# Annex 15 – Stress Testing

# 1. Overview

- An essential part of the CCWG-Accountability Charter calls for stress testing to evaluate proposed accountability enhancements.
- <sup>2</sup> 'Stress Testing' is a simulation exercise where a set of plausible, but not necessarily probable, hypothetical scenarios are used to gauge how certain events will affect a system, product, company or industry. In the financial industry for example 'stress testing' is routinely run to evaluate the strength of institutions.
- The CCWG-Accountability Charter calls for stress testing of accountability enhancements in Work Streams 1 and 2. Among the deliverables listed in the charter is the following:

Identification of contingencies to be considered in the stress tests: Review of possible solutions for each Work Stream including stress tests against identified contingencies.

- The purpose of the stress tests was to determine the stability of ICANN in the event of consequences and/or vulnerabilities, and to assess the adequacy of existing and proposed accountability mechanisms available to the ICANN community.
- 5 The CCWG-Accountability ran a total of 37 Stress Test scenarios.

# 2. Purpose and Methodology

#### 6 Methodology

- 7 The CCWG-Accountability considered the following methodology for stress tests:
  - Analyze potential weaknesses and risks.
  - Analyze existing accountability mechanisms and their robustness.
  - Analyze additions and modifications to accountability mechanisms.
  - Describe how the proposed accountability measures would mitigate the risk of contingencies and enable the community to challenge ICANN actions taken in response to the contingencies.
- The CCWG-Accountability Stress Test Work Party documented contingencies identified in prior public comment rounds. The Stress Test Work Party then prepared a draft document showing how these stress tests are useful in evaluating existing and proposed accountability measures.
- The exercise of applying stress tests identified changes to the current ICANN Articles of Incorporation and Bylaws that might be necessary to enable the CCWG-Accountability to evaluate proposed accountability mechanisms as adequate to meet the challenges identified.

#### 10 Purpose

- The purpose of the stress tests was to determine the stability of ICANN in the event of consequences and/or vulnerabilities, and to assess the adequacy of existing and proposed accountability mechanisms available to the ICANN community.
- 12 The CCWG-Accountability Charter does not ask that probability estimates be assigned for contingencies. Probabilities are not needed to determine whether the community has adequate means to challenge ICANN's reactions to the contingency.
- In its initial phases of work, the CCWG-Accountability gathered an <u>inventory</u> of contingencies identified in prior public comments. The Work Team responsible for this then consolidated the inventory into five 'stress test categories' as listed below, and prepared draft documents showing how these stress tests are useful to evaluate ICANN's existing, and CCWG-Accountability's proposed, accountability measures.

# 3. Stress Test Categories

#### 14 I. Financial Crisis or Insolvency (Stress Tests #5, 6, 7, 8 and 9)

Scenario: ICANN becomes fiscally insolvent, and lacks the resources to adequately meet its obligations. This could result from a variety of causes, including financial crisis specific to the Domain Name industry, or the general global economy. It could also result from a legal judgment against ICANN, fraud or theft of funds, or technical evolution that makes Domain Name registrations obsolete.

#### II. Failure To Meet Operational Expectations (#1, 2, 11, 17, and 21)

Scenario: ICANN fails to process change or delegation requests to the IANA Root Zone, or executes a change or delegation despite objections of stakeholders, such as those defined as 'Significantly Interested Parties'.

## III. Legal/Legislative Action (#3, 4, 19 and 20)

Scenario: ICANN is the subject of litigation under existing or future policies, legislation, or regulation. ICANN attempts to delegate a new TLD, or re-delegate a non-compliant existing TLD, but is blocked by legal action.

## 20 IV. Failure Of Accountability (#10, 12, 13, 16, 18, 22, 23, 24 and 26)

Scenario: Actions (or expenditure of resources) by one or more ICANN Board Directors, the President and CEO, or other Staff, are contrary to ICANN's Mission or Bylaws. ICANN is "captured" by one stakeholder segment, including governments via the GAC, which either is able to drive its agenda on all other stakeholders, or abuse accountability mechanisms to prevent all other stakeholders from advancing their interests (veto).

## 22 V. Failure Of Accountability To External Stakeholders (#14, 15 and 25)

Scenario: ICANN modifies its structure to avoid obligations to external stakeholders, such as terminating the Affirmation of Commitments, terminating its presence in a jurisdiction where it faces legal action, or moving contracts or contracting entities to a favorable jurisdiction. ICANN delegates, subcontracts or otherwise, abdicates its obligations to a third party in a manner that is

inconsistent with its Bylaws or otherwise not subject to accountability. ICANN merges with or is acquired by an unaccountable third party.

#### 24 Stress Tests Suggested by NTIA

- The CCWG-Accountability added four stress test items that were suggested by NTIA in Secretary Larry Strickling's <u>statement</u> issued on 16 June 2015:
  - NTIA-1: Test preservation of the multistakeholder model if individual ICANN Supporting Organizations and/or Advisory Committees choose not to be Decisional Participants in the Empowered Community.
  - NTIA-2: Address the potential risk of internal capture. ST 12 and 13 partly address capture
    by external parties, but not for capture by internal parties in a Supporting Organization and/or
    Advisory Committee.
  - NTIA-3: Barriers to entry for new participants.
  - NTIA-4: Unintended consequences of "operationalizing" groups that to date have been advisory in nature (e.g. Governmental Advisory Committee).

#### **Stress Tests Related to Transition of the IANA Naming Functions Contract**

- Note that several stress tests can specifically apply to the work of the CWG-Stewardship regarding transition of the IANA naming functions contract (see Stress Tests #1 & 2, 11, 17, 19, 20, 21, 25).
- Across all of the Stress Test categories, this exercise demonstrates that CCWG-Accountability's Work Stream 1 recommendations significantly enhance the community's ability to hold the ICANN's Board and management accountable, relative to present accountability measures. For Stress Tests that explore risks of "capture" of an Advisory Committee or Supporting Organization, the proposed Community Powers preserve the ability for aggrieved parties to challenge and block ICANN actions based on inappropriate Advisory Committee or Supporting Organization behavior.
- 29 Stress Test #21 to be addressed by ccNSO
- Stress Test #21, regarding appeals of country code top-level domains revocations and assignments, has not been adequately addressed in either the CWG-Stewardship or CCWG-Accountability proposals. Instead, the Country Code Naming Related Functions is undertaking policy development work pursuant to the Framework of Interpretation approved in 2014.

# 4. Outcomes of Stress Testing

The following section gives a short overview of the stress test scenarios and outlines whether existing accountability measures and proposed accountability measures are adequate to mitigate the potential risks and enable the community to challenge ICANN actions taken in response to the scenarios.

# Stress test category I: Financial Crisis or Insolvency

- 32 Stress Test #5: Domain industry financial crisis.
- 33 Stress Test #6: General financial crisis.
- 34 **Stress Test #7:** Litigation arising from private contract, e.g., breach of contract.
- 35 Stress Test #8: Technology competing with DNS.
- Consequence(s): Significant reduction in domain sales generated revenues and significant increase in registrar and registry costs, threatening ICANN's ability to operate; loss affecting reserves sufficient to threaten business continuity.

	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES	
37	ICANN could propose revenue increases or spending cuts, but these decisions are not subject to challenge by the ICANN community.  The community has input in ICANN's	41	One proposed measure would empower the community to veto ICANN's proposed operating plan and annual budget. This measure enables the community to block a proposal by ICANN to increase its revenues	
39	budgeting and the Strategic Plan.  Registrars must approve ICANN's variable registrar fees. If not, registry operators pay the fees.  ICANN's reserve fund could support operations in a period of reduced revenue. The reserve fund is independently reviewed periodically.	42	by adding fees on registrars, registries, and/or registrants.  Another proposed measure is community challenge to a Board decision using a reconsideration request and/or referral to a Independent Review Panel (IRP) with the power to issue a binding decision. If ICAN made a revenue or expenditure decision, the new IRP could reverse that decision.	
43	CONCLUSIONS:  Existing measures would be adequate, unless the revenue loss was extreme and sustained.	44	Proposed measures are helpful, but might not be adequate if revenue loss was extreme and sustained.	

- 45 Stress Test #9: Major corruption or fraud.
- 46 Consequence(s): Major impact on corporate reputation, significant litigation and loss of reserves.

#### reserves. **EXISTING ACCOUNTABILITY MEASURES** PROPOSED ACCOUNTABILITY **MEASURES** ICANN has an annual independent audit that One proposed measure is to empower the includes testing of internal controls designed community to force ICANN's Board to to prevent fraud and corruption. consider a recommendation from an Accountability and Transparency Review ICANN maintains an anonymous hotline for Team (ATRT). An ATRT could make employees to report suspected fraud. recommendations to avoid conflicts of ICANN Board can dismiss the CEO and/or interest. An ICANN Board decision against executives responsible. those recommendations could be challenged The community has no ability to force the with a Reconsideration and/or IRP. Board to report or take action against Another proposed measure would empower suspected corruption or fraud. the community to veto ICANN's proposed annual budget. This measure enables blocking a budget proposal that is tainted by corruption or fraud. If ICANN's Board were involved, or if the Board did not act decisively in preventing corruption or fraud (e.g., by enforcing internal controls or policies), a proposed measure empowers the community to remove individual directors or recall the entire Board. **CONCLUSIONS:** Existing measures would not be adequate if Proposed measures are helpful, but might 55 not be adequate if litigation costs and losses litigation costs or losses were extreme and sustained. were extreme and sustained.

# 7.6 Stress test category II: Failure to Meet Operational Expectations

- Stress Test #1: Change authority for the root zone ceases to function, in part or in whole.
- 57 **Stress Test #2:** Delegation authority for the root zone ceases to function, in part or in whole.
- Consequence(s): Interference with existing policy relating to Root Zone and/or prejudice to the security and stability of one or several TLDs.

#### **EXISTING ACCOUNTABILITY MEASURES** PROPOSED ACCOUNTABILITY **MEASURES** Under the present IANA functions contract, The CWG-Stewardship proposal includes NTIA can revoke ICANN's authority to various escalation procedures to prevent perform IANA functions and re-assign this degradation of service, as well as a framework (operational) for the transition of role to different entity/entities. the IANA function. After NTIA relinquishes the IANA functions contract, this measure will no longer be The CWG-Stewardship proposes that IANA available. naming functions be legally transferred to a new Post-Transition IANA entity (PTI) that would be an affiliate controlled by ICANN. The CWG-Stewardship proposes a multistakeholder IANA Function Review (IFR) to conduct reviews of PTI. Results of IFR are not prescribed or restricted and could include recommendations to initiate a separation process which could result in termination or non-renewal of the IANA Functions Contract with PTI, among other actions. The CWG-Stewardship proposes the ability for the multistakeholder community to require, if necessary and after other escalation mechanisms and methods have been exhausted, the selection of a new operator for the IANA functions. Suggestions for Work Stream 2: Require annual external security audits and publication of results, and require certification per international standards (ISO 27001) and publication of results.

#### **CONCLUSIONS:**

- Existing measures would be inadequate after NTIA terminates the IANA contract.
- 67 Proposed measures are, in combination, adequate to mitigate this contingency.

- 68 Stress Test #11: Compromise of credentials.
- 69 **Consequence(s):** Major impact on corporate reputation, significant loss of authentication and/or authorization capacities.

#### **EXISTING ACCOUNTABILITY MEASURES** PROPOSED ACCOUNTABILITY **MEASURES** Regarding compromise of internal systems: 78 Regarding compromise of internal systems: Based upon experience of the recent The proposed IRP measure could challenge 71 79 security breach, it is not apparent how the ICANN's Board or management for any action or inaction that conflicts with Bylaws. community holds ICANN management accountable for implementation of adopted An IRP challenge might therefore be able to security procedures. force ICANN to conduct an after-action report and disclose it to the community. It also appears that the community cannot force ICANN to conduct an after-action Through the IRP measure, the community 80 report on a security incident and reveal that might also be able to force ICANN management to execute its stated security report. procedures for employees and contractors. Regarding DNS security: 73 Regarding DNS security: 81 Beyond operating procedures, there are 74 credentials employed in DNSSEC. One proposed measure empowers the community to force ICANN's Board to ICANN annually seeks SysTrust Certification consider a recommendation arising from an for its role as the Root Zone KSK manager. Affirmation of Commitments Review such as The IANA Department has achieved EFQM Security Stability and Resiliency. An ICANN Committed to Excellence certification for its Board decision against those Business Excellence activities. recommendations could be challenged with Under C.5.3 of the IANA Functions Contract, a Reconsideration and/or IRP. ICANN has undergone annual independent A proposed Bylaws change would require audits of its security provisions for the IANA ICANN's Board to respond to formal advice functions. from advisory committees such as SSAC and RSSAC. If the Board took a decision to reject or only partially accept formal AC advice, the community could challenge that Board decision with an IRP. Suggestions for Work Stream 2: 84 · Require annual external security audits and publication of results. Require certification per standards (ISO) 27001) and publication of results. **CONCLUSIONS:** Existing measures would not be adequate. Proposed measures, in combination, would

- Stress Test #17: ICANN attempts to add a new top-level domain in spite of security and stability concerns expressed by the technical community or other stakeholder groups.
- Consequence(s): DNS security and stability could be undermined, and ICANN actions could impose costs and risks upon external parties.

	impose costs and risks upon external parties.		
	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
91	In 2013-14, the community demonstrated that it could eventually prod ICANN management to attend to risks identified by SSAC. For example: dotless domains (SAC 053); security certificates and name collisions such as .mail and .home (SAC 057)  NTIA presently gives clerical approval for each delegation to indicate that ICANN has followed its processes. NTIA could delay a delegation if it finds that ICANN has not followed its processes. It is not clear if that would/could have been a finding if ICANN attempted to delegate a new TLD such as .mail or .home.	93	One proposed measure is to empower the community to force ICANN's Board to consider recommendations from an Affirmation of Commitments Review such as a Review of Security, Stability, and Resiliency. An ICANN Board decision against those recommendations could be challenged with a Reconsideration and/or IRP.  A proposed Bylaws change would require ICANN Board to respond to formal advice from advisory committees such as SSAC and RSSAC. If the Board took a decision to reject or only partially accept formal AC advice, the community could challenge that Board decision with an IRP.
95	CONCLUSIONS: Existing measures were adequate to mitigate the risks of this scenario.	96	Proposed measures enhance community's power to mitigate the risks of this scenario.

- Stress Test #21: A government official demands ICANN rescind responsibility for management of a ccTLD from an incumbent ccTLD manager.
- However, the IANA functions manager is unable to document voluntary and specific consent for the revocation from the incumbent ccTLD manager. Also, the government official demands that ICANN assign management responsibility for a ccTLD to a designated manager.
- But the IANA functions manager does not document that: significantly interested parties agree; that other stakeholders had a voice in selection; the designated manager has demonstrated required capabilities; there are not objections of many significantly interested parties.
- This stress test examines the community's ability to hold ICANN accountable to follow established policies. It does not deal with the adequacy of policies in place.
- 101 **Consequence(s):** Faced with this re-delegation request, ICANN lacks measures to resist re-delegation while awaiting the bottom-up consensus decision of affected stakeholders.

#### **EXISTING ACCOUNTABILITY MEASURES**

# 102 Under the present IANA contract with NTIA, the IANA Department issues a boiler-plate report to the ICANN Board, which approves this on the Consent Agenda and forwards to NTIA, which relies on the Board's certification and approves the revocation, delegation or transfer.

- There is presently no mechanism for the incumbent ccTLD Manager or the community to challenge ICANN's certification that process was followed properly.
- See GAC Principles for delegation and administration of ccTLDs. GAC Advice published in 2000 and updated in 2005 specifically referenced to Sections 1.2 & 7.1.
- See Framework of Interpretation, 20-Oct-2014.

# PROPOSED ACCOUNTABILITY MEASURES

- From the CWG-Stewardship final proposal: "CWG-Stewardship recommends not including any appeal mechanism that would apply to ccTLD delegations and redelegations in the IANA Stewardship Transition proposal."
- 107 From CWG-Stewardship co-chair correspondence on 15-Apr-2015: "As such, any appeal mechanism developed by the CCWG-Accountability should not cover ccTLD delegation / re-delegation issues as these are expected to be developed by the ccTLD community through the appropriate processes."
- 108 Regarding CCWG-Accountability proposed measures:
- One proposed CCWG-Accountability
  measure could give the community standing
  to request Reconsideration of management's
  decision to certify the ccTLD change. Would
  require a standard of review that is more
  specific than amended ICANN Mission,
  Commitments and Core Values.
- Another proposed CCWG-Accountability mechanism is community challenge to a Board decision, referring it to an Independent Review Panel (IRP) with the

			power to issue a binding decision. If ICANN took action to revoke or assign management responsibility for a ccTLD, the IRP mechanism might be enabled to review that decision. Would require a standard of review.
	CONCLUSIONS:		
111	Existing measures would not be adequate.	112	Proposed measures do not adequately empower the community to address this scenario. ccNSO is developing policy pursuant to the Framework of Interpretation.

# 7.7 Stress test category III: Legal/Legislative Action

- Stress Test #3: Litigation arising from existing public policy, e.g., antitrust suit. In response, ICANN Board would decide whether to litigate, concede, settle, etc.
- 114 **Consequence(s):** Significant interference with existing policies and/or policy development relating to relevant activities.

	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
115 116	The community could develop new policies that respond to litigation challenges.  An ICANN Board decision (litigate or settle) could not be challenged by the community	119	After ICANN Board responded to the lawsuit (litigating, changing policies or enforcement, etc.) the community would have several response options:
	at-large, which lacks standing to use the IRP.	120	The community could develop new policies that respond to litigation challenges.
117	Reconsideration looks at process but not the substance of a decision.  ICANN must follow orders from courts of competent jurisdiction.	121	Another measure would give the community standing to file for Reconsideration or file an IRP challenging ICANN action or inaction that is inconsistent with the Articles, Bylaws (including Mission, Commitments and Core Values) and ICANN's established policies.
		122	However, it is highly unlikely that Reconsideration or an IRP could be used by the community to reopen a settlement reached with a third party or cause ICANN to act contrary to the decision of a court or regulator.
		123	Note also that generally the community will not be able to use an IRP to reopen matters that are within the core powers and fiduciary judgment of the ICANN Board.
		124	An Advisory Committee or Affirmation of Commitments review team could develop recommendations to address this scenario. An ICANN Board decision against those recommendations could be challenged with a Reconsideration and/or IRP.
	CONCLUSIONS:		
125	Existing measures are inadequate.	126	Proposed measures would help the community hold ICANN accountable, but might not be adequate to stop interference with ICANN policies.

- 127 Stress Test #4: New regulations or legislation.
- For example, a government could cite anti-trust or consumer protection laws and find unlawful some rules that ICANN imposes on TLDs. That government could impose fines on ICANN, withdraw from the GAC, and/or force ISPS to use a different root, thereby fragmenting the Internet.
- 129 In response, ICANN's Board would decide whether to litigate, concede, settle, etc.
- 130 **Consequence(s):** Significant interference with existing policies and/or policy development relating to relevant activities.

	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
	The community could develop new policies that respond to new regulations.  An ICANN Board decision on how to respond to the regulation (litigate or change policy/implementation) could not be challenged by the community at-large, which lacks standing to use the IRP.  Reconsideration looks at the process but not the substance of a decision.  ICANN must follow orders from courts of competent jurisdiction.	136	After ICANN's Board responded to the regulation (litigate or change policy/implementation), the community would have several response options:  The community could develop new policies that respond to the regulation.  Another measure would give the community standing to file for Reconsideration or file an IRP challenging ICANN action or inaction that is inconsistent with the Articles, Bylaws, and ICANN's established policies. However, it is highly unlikely that Reconsideration or an IRP could be used by the community to cause ICANN to act contrary to the decision of a court or regulator. Note also that generally the community will not be able to use an IRP to reopen matters that are within the core powers and fiduciary judgment of the ICANN Board.  An Advisory Committee or Affirmation of Commitments review team could develop recommendations to address this scenario. An ICANN Board decision against those recommendations could be challenged with a Reconsideration and/or IRP.
139	CONCLUSIONS: Existing measures are inadequate.	140	Proposed measures would be an improvement but might still be inadequate.

- Stress Test #19: ICANN attempts to re-delegate a gTLD because the registry operator is determined to be in breach of its contract, but the registry operator challenges the action and obtains an injunction from a national court.
- 142 In response, the ICANN Board would decide whether to litigate, concede, settle, etc.
- 143 **Consequence(s):** The entity charged with root zone maintenance could face the question of whether to follow ICANN's re-delegation request or to follow the court order.

#### PROPOSED ACCOUNTABILITY **EXISTING ACCOUNTABILITY MEASURES MEASURES** 144 Under the present agreement with NTIA, the 150 ICANN could indemnify the root zone entity performing root zone maintenance is maintainer against liability, so long as the RZM was performing under the scope of protected from lawsuits since it is publishing contract and not in breach. the root per a contract with the US Government. 151 While it would not protect the root zone maintainer from lawsuits, one proposed 145 However, the IANA Stewardship Transition might result in root zone maintainer not mechanism is community challenge of operating under USG contract, so would not ICANN decision to re-delegate. This be protected from lawsuits. challenge would take the form of a Reconsideration or IRP. However, it is 146 A separate consideration: highly unlikely that Reconsideration or an 147 An ICANN Board decision (litigate or settle) IRP could be used by the community to could not be challenged by the community reopen a settlement reached with a third at-large, which lacks standing to use IRP. party or cause ICANN to act contrary to the 148 Reconsideration looks at the process but not decision of a court or regulator. Note also the substance of a decision. that generally the community will not be able to use an IRP to reopen matters that are 149 ICANN must follow orders from courts of within the core powers and fiduciary competent jurisdiction. judgment of the ICANN Board. 152 After ICANN Board responded to the lawsuit (litigating, changing policies or enforcement, etc.) the decision could be challenged via Reconsideration or IRP, based on the standard of review in the Bylaws. However, it is highly unlikely that the community could cause ICANN to reopen a settlement reached with a third party, or act contrary to a court decision. **CONCLUSIONS:** 153 Existing measures are not adequate. 154 Proposed measures are adequate to allow the community to challenge and reject

- Stress Test #20: A court order is issued to block ICANN's delegation of a new TLD, because of a complaint by existing TLD operators or other aggrieved parties.
- For example, an existing gTLD operator might sue to block delegation of a plural version of the existing string.
- 157 In response, the ICANN Board would decide whether to litigate, concede, settle, etc.
- 158 **Consequence(s):** ICANN's decision about how to respond to court order could bring liability to ICANN and its contract parties.

#### **EXISTING ACCOUNTABILITY MEASURES** PROPOSED ACCOUNTABILITY **MEASURES** 159 Before delegation, the community lacked 163 Preventive: At the conclusion of policy standing to object to string similarity development, the community would have decisions. Reconsideration requests look at standing to challenge ICANN Board the process but not at substance of the decisions about policy implementation. decision. 164 A future new gTLD Guidebook could give the community standing to file objections. 160 An ICANN Board decision (litigate or settle) could not be challenged by the community 165 Remedial: After the ICANN Board responded at-large, which lacks standing to use an IRP. to the lawsuit (litigating, changing policies or 161 Reconsideration looks at the process but not enforcement, etc.) the community would the substance of a decision. have several response options: 166 One measure would give the community 162 ICANN must follow orders from courts of standing to file for Reconsideration or an IRP competent jurisdiction, and may consider challenging ICANN action or inaction that is such factors as the as cost of litigation and insurance. inconsistent with the Articles, Bylaws, and ICANN's established policies. However, it is highly unlikely that Reconsideration or an IRP could be used by the community to reopen a settlement reached with a third party or cause ICANN to act contrary to the decision of a court or regulator. Note also that generally the community will not be able to use an IRP to reopen matters that are within the core powers and fiduciary judgment of the ICANN Board. The IRP could assess ICANN's response to the court decision, although it would not alter the court's decision. 167 One proposed measure empowers the community to force ICANN's Board to consider a recommendation arising from an Affirmation of Commitments Review namely, Consumer Trust, Choice, and Competition. An ICANN Board decision

	against those recommendations could be challenged with a Reconsideration and/or IRP.
CONCLUSIONS:  168 Existing measures would be inadequate.	Proposed measures would be an improvement but might still be inadequate.

# 7.8 Stress test category IV: Failure of Accountability

- 170 **Stress Test #10:** Chairman, CEO, or Officer acting in a manner inconsistent with the organization's mission.
- 171 **Stress Test #24:** An incoming Chief Executive institutes a "strategic review" that arrives at a new, extended mission for ICANN. Having just hired the new CEO, the Board approves the new mission / strategy without community consensus.
- 172 Consequence(s): The community ceases to see ICANN as the community's mechanism for limited technical functions, and views ICANN as an independent, sui generis entity with its own agenda, not necessarily supported by the community. Ultimately, the community questions why ICANN's original functions should remain controlled by a body that has acquired a much broader and less widely supported Mission. This creates reputational problems for ICANN that could contribute to capture risks.

	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
173 174 175	contract, ICANN risks losing IANA functions if it were to expand its scope too broadly. The Community has some input in ICANN budgeting and the Strategic Plan, and could register objections to plans and spending on extending ICANN's Mission.	176	One proposed measure empowers the community to veto ICANN's proposed strategic plan or annual budget. This measure could block a proposal by ICANN to increase its expenditure on extending its Mission beyond what the community supported.  Another proposed measure is empowering the community to challenge a Board decision, referring it to an IRP with the power to issue a binding decision, consistent with the fiduciary duties of the directors. The IRP decision would be based on a standard of review in the amended Mission Statement, including "ICANN shall act strictly in accordance with, and only as reasonably appropriate to achieve its Mission".
178	CONCLUSIONS: Existing measures are inadequate after NTIA terminates the IANA contract.	179	Proposed measures in combination are adequate.

- 180 **Stress Test #12:** Capture of ICANN processes by one or several groups of stakeholders.
- 181 **Consequence(s):** Major impact on trust in multistakeholder model, prejudice to other stakeholders.

	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
183	Regarding capture by governments, the GAC could change its Operating Principle 47 to use majority voting for formal GAC advice, but ICANN Bylaws (Article XI, Section 2, item 1j) nonetheless require the Board to try "to find a mutually acceptable solution".  The community has no standing to challenge a Board decision to accept GAC advice, thereby allowing GAC to capture some aspects of ICANN policy implementation.  Regarding internal capture by stakeholders within an AC or SO, see Stress Test 33.	185	CCWG-Accountability proposals for community empowerment rely upon consensus among ACs/SOs, requiring a minimum threshold of support and no more than one AC/SO objecting. These consensus requirements are an effective prevention of capture by one or a few groups.  Each AC/SO/SG may need improved processes for accountability, transparency, and participation that are helpful to prevent capture from those outside that community. These improvements may be explored in WS2.
187	CONCLUSIONS: Existing measures would be inadequate.	188	Proposed measures would be adequate.

- Stress Test #13: One or several stakeholders excessively rely on accountability mechanism to "paralyze" ICANN.
- 190 **Consequence(s):** Major impact on corporate reputation, inability to take decisions, instability of governance bodies, loss of key staff.

	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
191	Current redress mechanisms might enable one stakeholder to block implementation of policies. But these mechanisms (IRP, Reconsideration, Ombudsman) are expensive and limited in scope of what can be reviewed.  There are no present mechanisms for a ccTLD operator to challenge a revocation decision.	193	CCWG-Accountability proposals for community empowerment rely upon consensus among ACs/SOs participating in the Empowered Community as Decisional Participants, requiring a minimum threshold of support and no more than one AC/SO objecting. These consensus requirements are an effective prevention of paralysis by one AC/SO.  Proposed CCWG-Accountability redress mechanisms (Reconsideration and IRP) are more accessible and affordable to individual stakeholders, increasing their ability to block implementation of policies and decisions. However, proposed Reconsideration and IRP enhancements include the ability to dismiss frivolous or abusive claims and to limit the duration of proceedings.
195	CONCLUSIONS: Existing measures seem to be adequate.	196	Improved access to Reconsideration and IRP could allow individuals to impede ICANN processes, although this risk is mitigated by dismissal of frivolous or abusive claims.

- Stress Test #16: ICANN engages in programs not necessary to achieve its limited technical Mission. For example, ICANN uses fee revenue or reserve funds to expand its scope beyond its technical Mission, giving grants for external causes.
- Consequence(s): ICANN has the power to determine fees charged to TLD applicants, registries, registrars, and registrants, so it presents a large target for any Internet-related cause seeking funding sources.

#### **EXISTING ACCOUNTABILITY MEASURES** PROPOSED ACCOUNTABILITY **MEASURES** 199 As long as NTIA controls the IANA contract, 204 One proposed measure is empowering the ICANN would risk losing IANA functions if it community to veto ICANN's proposed were to expand scope without community strategic plan and budget. This measure support. But as a result of the IANA could block a proposal by ICANN to increase stewardship transition, ICANN would no its expenditure on initiatives the community longer need to limit its scope in order to believed were beyond ICANN's limited retain the IANA contract with NTIA. Mission. However, the entire ICANN budget would have to be rejected since there is no 200 The community was not aware of the ICANN proposal for line-item veto. Board's secret resolution to initiate negotiations to create NetMundial. There 205 Another proposed mechanism is a challenge was no apparent way for the community to to a Board decision, made by an aggrieved challenge/reverse this decision. party or the community as a whole. This would refer the matter to an IRP with the 201 The community has input in ICANN power to issue a binding decision. If ICANN budgeting and the Strategic Plan. made a commitment or expenditure outside 202 Registrars must approve ICANN's variable the annual budget process, the IRP registrar fees, though Registrars do not view mechanism enables reversal of that this as an accountability measure. decision. 203 California's Attorney General has jurisdiction 206 Another proposal is to amend ICANN Bylaws over non-profit entities acting outside Bylaws to prevent the organization from expanding or Articles of Incorporation. California's its scope beyond ICANN's amended Attorney General could intervene where Mission, Commitments and Core Values. misuse or misspending of substantial 207 If ICANN's Board proposed to charitable assets is alleged. amend/remove these Bylaws provisions. another measure would empower the community to veto a proposed Standard Bylaws change. For Fundamental Bylaws or the Articles of Incorporation, the Board would need to adopt changes by a 3/4 supermajority, and the community must approve the changes adopted by the Board before they could become legally effective. CONCLUSIONS:

208 Existing measures are inadequate.	209 Proposed measures in combination may be adequate.
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- 210 **Stress Test #18:** Governments in ICANN's Government Advisory Committee (GAC) amend their operating procedures to change from consensus decisions to majority voting for advice to ICANN's Board.
- **Consequence(s):** Under current Bylaws, ICANN must consider and respond to GAC advice, even if that advice were not supported by consensus. A majority of governments could thereby approve Governmental Advisory Committee advice.

#### **EXISTING ACCOUNTABILITY MEASURES** PROPOSED ACCOUNTABILITY **MEASURES** 212 Current ICANN Bylaws (Article XI) require 216 The proposed measure would amend ICANN to try to find a mutually acceptable ICANN Bylaws (Article XI, Section 2, item 1j) to require trying to find a mutually acceptable solution for Governmental Advisory Committee advice. solution only where Governmental Advisory Committee advice was supported by full 213 Today, GAC adopts formal advice according **Governmental Advisory Committee** to its Operating Principle 47: "consensus is consensus, understood to mean the practice understood to mean the practice of adopting of adopting decisions by general agreement decisions by general agreement in the in the absence of any formal objection. absence of any formal objection."[1] The proposed accountability measure 214 The Governmental Advisory Committee may recognizes that the decision not to follow at any time change its procedures instead of GAC consensus advice would require a 60% its present consensus rule. majority of the ICANN Board. 215 The requirement to try to find a mutually 218 The Governmental Advisory Committee can acceptable solution in the current Bylaws still give ICANN advice at any time, with or would then apply, not just for Governmental without full consensus. Advisory Committee consensus advice. 219 Recognizing the general principle that an AC should have the autonomy to refine its Operating Procedures, the Governmental Advisory Committee could specify how objections are raised and considered. **CONCLUSIONS:** 220 Existing measures are inadequate. 221 Proposed measures are adequate.

222 Stress Test #22: ICANN Board fails to comply with Bylaws and/or refuses to accept the

<sup>&</sup>lt;sup>1</sup> ICANN Government Advisory Committee (GAC) - Operating Principles, October, 2011, at <a href="https://gacweb.icann.org/display/gacweb/GAC+Operating+Principles">https://gacweb.icann.org/display/gacweb/GAC+Operating+Principles</a>

decision of a redress mechanism constituted under the Bylaws.

#### 223 Consequence(s): Community loses confidence in multistakeholder structures to govern ICANN. PROPOSED ACCOUNTABILITY **EXISTING ACCOUNTABILITY MEASURES MEASURES** 224 As long as NTIA controls the IANA contract, 228 One proposed measure is to change the ICANN would risk losing IANA functions if it standard for Reconsideration Requests, so were to ignore Bylaws or an IRP decision. that substantive matters may also be But as a result of the IANA Stewardship challenged. Transition, ICANN would no longer need to 229 Another proposed measure empowers the follow its Bylaws in order to retain the IANA community to force ICANN's Board to contract with NTIA. consider a recommendation arising from an Affirmation of Commitments Review such as 225 Aggrieved parties can ask for Reconsideration of Board decisions, but this an Accountability and Transparency Review. is currently limited to questions of whether An ICANN Board decision against those recommendations could be challenged with process was followed. a Reconsideration and/or IRP. 226 Aggrieved parties can file an IRP, but decisions of the panel are not binding on 230 One proposed measure is empowering the community to challenge a Board decision. ICANN. referring it to an IRP with the power to issue 227 California's Attorney General has jurisdiction a binding decision. If ICANN failed to comply over non-profit entities acting outside Bylaws with its Articles of Incorporation, Bylaws or or Articles of Incorporation. California's policies, the proposed IRP enables a Attorney General could intervene where reversal of that decision. misuse or misspending of substantial charitable assets is alleged. 231 If the ICANN Board were to ignore binding IRP decisions, the Empowered Community could seek enforcement in any court respecting international arbitration results. 232 Another proposed measure empowers the community to recall the entire ICANN Board. **CONCLUSIONS:** 233 Existing measures are inadequate. Proposed measures in combination are adequate because the community has power to recall the Board.

- Stress Test #23: ICANN uses RAA or Registry contracts to impose requirements on third parties, outside the scope of ICANN Mission. (e.g. registrant obligations.)
- 236 Affected third parties, not being contracted to ICANN, have no effective recourse.
- 237 Contracted parties, not affected by the requirements, may choose not to use their ability to

challenge ICANN's decision.

238 This issue occurs in policy development, implementation, and compliance enforcement.

239 **Consequence(s):** ICANN may be seen as a monopoly leveraging power in one market (domain names) into adjacent markets.

	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
<ul><li>240</li><li>241</li><li>242</li><li>243</li><li>244</li></ul>	During policy development, affected third parties may participate and file comments.  Affected third parties may file comments on proposed changes to registry and registrar contracts.  Affected third parties (e.g. registrants and users) have no standing to challenge ICANN on its approved policies.  Affected third parties (e.g. registrants and users) have no standing to challenge ICANN's management and Board on how it has implemented approved policies.  If ICANN changes its legal jurisdiction, that might reduce the ability of third parties to sue ICANN.	<ul><li>245</li><li>246</li><li>247</li></ul>	A proposed measure to empower an aggrieved party (e.g. registrants and users) to challenge a Board decision, referring it to an IRP with the power to issue a binding decision, based on standard for review in the amended Mission, Commitments and Core Values, or in established policies.  Another proposed measure is empowering the community to challenge a Board decision, referring it to an IRP with the power to issue a binding decision.  That IRP decision would be based on a standard of review in the amended Mission statement, including "ICANN shall act strictly in accordance with, and only as reasonably appropriate to achieve its Mission."
248	CONCLUSIONS: Existing measures are inadequate.	249	Proposed measures would be adequate.

- 250 **Stress Test #26:** During implementation of a properly approved policy, ICANN staff substitutes their preferences and creates processes that effectively change or negate the policy developed. Whether staff does so intentionally or unintentionally, the result is the same.
- Consequence(s): Staff capture of policy implementation undermines the legitimacy conferred upon ICANN by established community based policy development processes.

	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
252	The reconsideration review mechanism allows for appeal to the Board of staff actions that contradict established ICANN policies. However, reconsideration looks at the process but not the substance of a decision.  An ICANN Board decision could not be challenged by the community at-large, which lacks standing to use the IRP.	254	A proposed measure would allow the Empowered Community to challenge a Board decision by reconsideration or referral to an IRP with the power to issue a binding decision. The standard of review would look at the revised ICANN Bylaws, including Core Values requiring "open, transparent and bottom-up, multistakeholder policy development processes".
255	CONCLUSIONS: Existing measures are inadequate.	256	Proposed measures would be adequate.

# Stress test category V: Failure of Accountability to External Stakeholders

257 Stress Test #14: ICANN or NTIA chooses to terminate the Affirmation of Commitments.

258 Consequence(s): ICANN would no longer be held to the Affirmation of Commitments, including the conduct of community reviews and required implementation of review team recommendations.

EXISTING ACCOUNTAE	BILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
<ul> <li>The Affirmation of Comm terminated by either ICAN 120 days notice.</li> <li>As long as NTIA controls ICANN feels pressure to Affirmation of Commitmental</li> <li>But as a result of the IAN Transition, ICANN would IANA contract as externa NTIA to maintain the Affir Commitments.</li> <li>Note: none of the propose prevent NTIA from cance of Commitments.</li> </ul>	the IANA contract, maintain the nts. A Stewardship no longer have the I pressure from mation of	265	One proposed mechanism would give the Empowered Community standing to challenge a Board decision by referral to an IRP with the power to issue a binding decision. If ICANN cancelled the Affirmation of Commitments, the IRP could enable reversal of that decision.  Another proposed measure is to import Affirmation of Commitments provisions into the ICANN Bylaws, and dispense with the bilateral Affirmation of Commitments with NTIA. Bylaws would be amended to include Affirmation of Commitments 3, 4, 7, and 8, plus the 4 periodic reviews required in paragraph 9.  If ICANN's Board proposed to amend the AoC commitments and reviews that were added to the Bylaws, another proposed measure would empower the community to veto that proposed Bylaws change.  If any of the AoC commitments were designated as Fundamental Bylaws, changes would require approval by the Empowered Community.
CONCLUSIONS:  268 Existing measures are ina NTIA or ICANN terminate contract.		269	Proposed measures in combination are adequate.

- 270 **Stress Test #15:** ICANN terminates its legal presence in a nation where Internet users or domain registrants are seeking legal remedies for ICANN's failure to enforce contracts, or other actions.
- 271 Consequence(s): Affected parties might be prevented from seeking legal redress for commissions or omissions by ICANN.

#### **EXISTING ACCOUNTABILITY MEASURES** PROPOSED ACCOUNTABILITY **MEASURES** 272 As long as NTIA controls the IANA contract, 276 Under the Articles of Incorporation, ICANN ICANN could risk losing IANA functions if it has been formed as a California nonprofit were to move in order to avoid legal public benefit corporation. Unless dissolved jurisdiction. or merged into another entity, it will remain as such and will be subject to California law 273 Paragraph 8 of the Affirmation of and regulatory oversight, regardless of Commitments requires ICANN to remain where it maintains a physical presence. headquartered in the US, but the Affirmation of Commitments can be terminated by 277 Article XVIII of ICANN Bylaws provides that ICANN's "principal office for the transaction ICANN at any time. of the business of ICANN shall be in the 274 As long as NTIA controls the IANA contract, County of Los Angeles, State of California, ICANN feels pressure to maintain the United States of America." Affirmation of Commitments. 278 If ICANN's Board proposed to amend the 275 ICANN is incorporated as a California Articles of Incorporation or sell or otherwise nonprofit public benefit corporation, and dispose of all or substantially all of ICANN's Article XVIII of ICANN Bylaws provides that assets, the action would require ICANN's "principal office for the transaction supermajority Board approval (3/4) as well of the business of ICANN shall be in the as approval by the Empowered Community. County of Los Angeles, State of California, United States of America.". But the ICANN Board alone can change the Articles and the If Bylaws Article XVIII were designated as a Bylaws, and can approve a dissolution or Fundamental Bylaw, changes to ICANN's merger of the corporation, and the principal office would similarly require supermajority Board approval (3/4) as well community has no binding power to block as approval by the Empowered Community. the changes. 280 Any change to the Standard Bylaws could be vetoed by the Empowered Community. CONCLUSIONS: 281 Existing measures are inadequate once 282 Proposed measures improve upon existing NTIA terminates IANA contract. measures, and may be adequate.

- 283 **Stress Test #25:** ICANN delegates or subcontracts its obligations under a future IANA functions operator agreement to a third party. Would also include ICANN merging with or allowing itself to be acquired by another organization.
- **Consequence(s):** Responsibility for fulfilling the IANA functions could go to a third party that was subject to national laws that interfered with its ability to execute IANA functions.

#### **EXISTING ACCOUNTABILITY MEASURES** PROPOSED ACCOUNTABILITY **MEASURES** 288 The CWG-Stewardship "recommends that 285 The present IANA contract (link) at C.2.1 does not allow ICANN to sub-contract or an ICANN Fundamental Bylaw be created to outsource its responsibilities to a 3rd party define a separation process that can be without NTIA's consent. triggered by a Special IFR if needed." There is no allowance in the CWG-Stewardship 286 NTIA could exert its control over ICANN's proposal to allow ICANN to sub-contract or decision as long as it held the IANA contract outsource its IANA responsibilities to a 3rd but would not be able to do so after it party other than to PTI. If a separation relinguishes the IANA contract. process were initiated a new IANA functions Nor would NTIA's required principles for operator could be selected only with transition be relevant after transition involvement of the empowered community. occurred. 289 The CCWG-Accountability is proposing to empower the community to challenge a Board decision, referring it to an IRP with the power to issue a binding decision. ICANN failed to follow Bylaws requirements to have the community define public interest. the IRP enables a reversal of that decision. The standard of review would look at the revised ICANN Bylaws, including Core Values requiring "open, transparent and bottom-up, multistakeholder policy development processes". Note: This would not cover re-assignment of the Root Zone Maintainer role, which NTIA is addressing in a parallel process. **CONCLUSIONS:** 291 Existing measures would not be adequate Proposed measures are adequate to allow after NTIA relinquishes the IANA contract. the community to challenge ICANN decisions in this scenario.

- After publication of the CCWG-Accountability first draft proposal, new stress tests were suggested in the CCWG-Accountability discussion list and in the public comments received. Below are new stress tests added for publication in the CCWG-Accountability's second draft proposal.
- Stress Tests were suggested by a scenario that might give ultimate authority to a state-based American court and allow it to make binding and precedent setting decisions about the interpretation of ICANN's mission. Two stress tests (27 and 28) were designed for this scenario.

- 295 **Stress Test #27:** Board refuses to follow community recommendation, triggering a "member" to sue ICANN in the California courts.
- For example, an ATRT (Accountability and Transparency Review Team) recommends a new policy for implementation but the ICANN Board decides to reject the recommendation.
- 297 **Consequence(s):** Gives ultimate authority to an American court, allowing it to make binding and precedent setting decisions about the interpretation of ICANN's mission.

	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
298	This scenario assumes that ICANN converts to a model where members acquire statutory rights to pursue relief in California courts.  Member access to court relief is not available under ICANN's present structure.	302	CCWG's proposal does not create member status for the Empowered Community. The CCWG-Accountability proposal does not give any of the ACs or SOs the power to force ICANN's Board to accept and implement the ATRT recommendation. This is intentional, since the ICANN Board could cite cost or feasibility in deciding not to implement part of a Review Team recommendation.  If the ICANN Board refused to implement the ATRT recommendation, the Empowered Community could challenge the Board decision with an IRP. An IRP panel of 3 international arbitrators (not a Court) could hold that the ATRT recommendation does not conflict with "substantive limitations on the permissible scope of ICANN's actions". The IRP decision cancels the Board decision to reject the ATRT recommendation. Any court recognizing arbitration results could enforce the IRP decision.  If the ICANN Board continued to ignore the IRP decision and court orders to enforce it, the community has 2 more options:  The Empowered Community could block the very next budget or operating plan if it did
			not include the ATRT recommendation.
305	CONCLUSIONS:  Not applicable to ICANN's existing	306	If a court were asked to enforce an IRP
000	approad to to the title ontolling	000	a court more action to emerce an inti

accountability measures.	ruling, it would examine whether IRP procedures were properly followed and whether those procedures comply with fundamental notions of due process, but the court would not interpret ICANN's mission.
	Proposed measures are therefore adequate.

- 307 **Stress Test #28:** Board follows community recommendation, but is reversed by IRP decision, triggering a "member" to sue ICANN in California courts.
- For example, an ATRT (Accountability and Transparency Review Team) recommends a new policy for implementation. ICANN Board decides to accept the recommendation, believing that it does not conflict with ICANN's limited Mission Statement in the amended Bylaws
- 309 **Consequence(s):** Gives ultimate authority to an American court, allowing it to make binding and precedent setting decisions about the interpretation of ICANN's mission.

	precedent setting decisions about the interpretation of to ANN 5 mission.		
	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
311	This scenario assumes that ICANN converts to a model where members acquire statutory rights to pursue relief in California courts.  Member access to court relief is not available under ICANN's present structure.	313 314 315	CCWG's proposal does not create member status for the Empowered Community. An aggrieved party or the Empowered Community could challenge Board's decision with an IRP. An IRP panel (not a court) could determine that the ATRT recommendation does conflict with "substantive limitations on the permissible scope of ICANN's actions". The IRP panel could thereby cancel the Board decision to accept and implement the ATRT recommendation.  If the Board ignored the IRP ruling and continued to implement its earlier decision, parties to the IRP could ask courts to enforce the IRP decision. Judgments of the IRP Panel would be enforceable in any court that accepts international arbitration results. If the ICANN Board continued to ignore the IRP decision and court orders to enforce it, the community has 2 more options:  The Empowered Community could recall the Board.  The Empowered Community could block the very next budget or operating plan if it did not include the ATRT recommendation.
317	CONCLUSIONS:  Not applicable to ICANN's existing accountability measures.	318	If a court were asked to enforce an IRP ruling, it would examine whether IRP procedures were properly followed and whether those procedures comply with fundamental notions of due process, but the

	court would not interpret ICANN's mission. Proposed measures are therefore adequate.
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- Public commenters requested two additional stress tests regarding enforcement of contract provisions that exceed the limited mission of ICANN.
- Stress Test #29: (Similar to #23) ICANN strongly enforces the new gTLD registrar contract provision to investigate and respond to reports of abuse, resulting in terminations of some name registrations.
- 321 ICANN also insists that legacy gTLD operators adopt the new gTLD contract on renewal.
- **Consequence(s):** ICANN's enforcement of registry and registrar contract terms might be blocked by an IRP ruling citing Mission and Core Values.

	blocked by all live fulling citing wilssion and core values.				
	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES		
324 325	the proposed gTLD contract renewals.	327	The GNSO could initiate a policy development process to define registrar obligations. A new Consensus Policy would apply to all Registry contracts and RAA.  The proposed IRP allows any aggrieved party to challenge ICANN's enforcement actions, resulting in a binding decision. An IRP challenge could assert that an RAA provision was not the result of consensus policy and/or violates ICANN's Mission Statement, Commitments and Core Values in amended Bylaws.  The new IRP standard of review would look at revised ICANN Bylaws, including Core Values requiring "open, transparent and bottom-up, multistakeholder policy development processes".		
	CONCLUSIONS:				
329	Existing measures would not be adequate to challenge ICANN enforcement decision.	330	Proposed measures would be adequate to challenge ICANN enforcement actions, but it is unlikely that IRP panels would block enforcement of contract terms and consensus policies		

- 331 **Stress Test #30:** (Similar to #23 and #29) ICANN terminates registrars for insufficient response to reports of copyright abuse on registered domains.
- Consequence(s): ICANN's enforcement of registry and registrar contract terms might be blocked by an IRP ruling citing Mission and Core Values.

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	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES		
333 334 335	The GNSO could initiate a policy development process to define registrar obligations. A new Consensus Policy would apply to all Registry contracts and RAA.  Affected registrars could challenge ICANN's termination decisions with Reconsideration or IRP, but could not cite Mission and Core Values, because the current IRP only considers whether ICANN followed process.  Affected registrants and users have no standing to use IRP to challenge ICANN decision.	336 337 338	The GNSO could initiate a policy development process to define registrar obligations. A new Consensus Policy would apply to all Registry contracts and RAA.  The proposed IRP allows any aggrieved party to challenge ICANN's enforcement actions, resulting in a binding decision. An IRP challenge could assert that RAA provision was not the result of consensus policy and/or violates the Mission,  Commitments and Core Values in amended Bylaws.  The IRP standard of review would look at revised ICANN Bylaws, including Core Values requiring "open, transparent and bottom-up, multistakeholder policy development processes".		
339	CONCLUSIONS:  Existing measures might be adequate for a registrar, but would not be adequate for a registrant to challenge ICANN enforcement decision.	340	Proposed measures would be adequate to challenge ICANN enforcement actions, but it is unlikely that IRP panels would block enforcement of contract terms and consensus policies		

- Several individuals requested evaluation of a stress test scenario where the individual designated by an AC/SO failed to follow their AC/SO instructions when communicating AC/SO decisons for any of the Community Powers proposed by CCWG-Accountability.
- 342 **Stress Test #31:** "Rogue" voting, where an AC/SO vote on a community power is not exercised in accord with the express position of the AC/SO.
- 343 **Consequence(s):** Decisions on exercising a community power would be challenged as invalid, and the integrity of decisons could be questioned more broadly.

	and the integrity of decisoris codia be questioned more broadly.		
	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
344	AC/SO community powers are not available under ICANN's Bylaws.	345	An AC/SO could develop internal processes to ensure that any vote communicated would match the AC/SO decision instructions.
		346	If an AC/SO vote communicator voted against the instructions of their AC/SO, the decision rules for Empowered Community could specify procedures to invalidate a vote:
		347	If any elected AC/SO officer is aware that the person designated to communicate the AC/SO vote did not follow AC/SO instructions, an AC/SO officer could publicize this issue to ICANN staff and to all other AC/SO communities.
		348	After notice, the results of the Empowered Community's exercise of a Community Power would be set aside, pending correction of the problem by the AC/SO. Correction might involve giving more explicit instructions to the vote communicator, or replacing the person in that role.
		349	After the problem has been remedied, another round of decision would occur.
350	CONCLUSIONS:  Not applicable to ICANN's existing accountability measures.	351	Proposed measures would be adequate to avoid "rogue voting" problems.

- There are four stress test items suggested in NTIA Secretary Larry Strickling's statement of 16-Jun-2015 (link):
- NTIA-1: Test preservation of the multistakeholder model if individual ICANN ACs/SOs choose not to be Decisional Participants in the Empowered Community.
- NTIA-2: Address the potential risk of internal capture. ST 12 and 13 partly address capture by external parties, but not for capture by internal parties in an AC/SO.
- 355 **NTIA-3:** Barriers to entry for new participants.
- NTIA-4: Unintended consequences of "operationalizing" groups that to date have been advisory in nature (e.g. GAC)
  - Each of these NTIA stress tests is shown below.
- Stress Test #32: (NTIA-1) Several ACs/SOs choose not to be Decisional Participants in the Empowered Community that is responsible for exercising Community Powers (e.g., blocking budget, blocking strategic/operating plan, blocking changes to Bylaws, approving changes to Fundamental Bylaws, recalling Board members)
- **Consequence(s):** ICANN's multistakeholder model would be in question if multiple stakeholders did not participate in Community Powers.

	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
359	AC/SO community powers are not available under ICANN's Bylaws.	360	In the true spirit of ICANN's multistakeholder model, CCWG proposes inviting all ACs/SOs to exercise Community Powers. The only restriction would be if the GAC decided to be a Decisional Participant in the Empowered Community, in which case it would not be able to participate as a decision-maker in the Empowered Community's exercise of a Community Power to challenge the ICANN Board's implementation of GAC consensus advice. The GAC would, however, be able to participate in an advisory capacity in all other aspects of the escalation process.
		361	The SSAC and RSSAC said they don't intend to be Decisional Participants in the Empowered Community. That does not remove these ACs from ICANN's multistakeholder process. The SSAC and RSSAC would continue advising the Board and community on matters relevant to them. Other ACs/SOs can ask for SSAC/RSSAC

			advice before they exercise Community Powers.  The SSAC and RSSAC could later decide to become Decisional Participants in the Empowered Community as set forth in the Bylaws, or request Bylaws amendments to enable this.  If fewer than 3 ACs/SOs participate as Decisional Participants in an Empowered Community decision process, the minimum thresholds for consensus would not be reached.
365	CONCLUSIONS:  Not applicable to ICANN's existing accountability measures.	366	ICANN's multistakeholder model would be preserved, even if multiple ACs/SOs decided not to exercise the new community powers.

- **Stress Test #33:** (NTIA-2) Participants in an AC/SO could attempt to capture an AC/SO, by arranging over-representation in a working group, in electing officers, or making a decision.
- **Consequence(s):** Internal capture, whether actual or perceived, would call into question ICANN's credibility in applying the multistakeholder model.

## **EXISTING ACCOUNTABILITY MEASURES** PROPOSED ACCOUNTABILITY **MEASURES** 369 ICANN's Bylaws require periodic reviews of 372 ICANN's Bylaws require periodic reviews of each AC/SO, where protections against each AC/SO, where protections against internal capture could be recommended for internal capture could be recommended for adoption. adoption. 370 ACs/SOs can revise their charters and 373 ACs/SOs can revise their charters and operating procedures if they see the need to operating procedures if they see a need to protect against internal capture. However, protect against internal capture. However, capture might inhibit adoption of AC/SO capture might inhibit adoption of AC/SO charter amendments. charter amendments. 371 If a 'captured' AC/SO sent advice /policy to If a 'captured' AC/SO sent advice /policy to the Board, it is not clear how disenfranchised the Board, a disenfranchised AC/SO could AC/SO members could challenge the Board challenge the Board decision to follow that decision to follow that advice/policy. advice/policy, using reconsideration or IRP. The standard of review would be ICANN's Articles of Incorporation and amended Bylaws, including Core Values requiring "open, transparent and bottom-up, multistakeholder policy development processes". CONCLUSIONS: Existing accountability measures are not Proposed accountability measures would be likely to be adequate. adequate, provided that the Bylaws requirement for open, transparent, bottomup, multistakeholder process is interpreted by the Board and IRP panelists to include assessment of how decisions were reached in an AC or SO.

- 377 **Stress Test #34:** (NTIA-3) Stakeholders who attempt to join an ICANN AC/SO encounter barriers that discourage them from participating.
- 378 **Consequence(s):** Barriers to entry, whether actual or perceived, would call into question ICANN's credibility in applying the multistakeholder model.

	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES
379	ICANN's Bylaws require periodic reviews of each AC/SO, where barriers to entry could be assessed and could generate recommended changes.	382	ICANN's Bylaws require periodic reviews of each AC/SO, where barriers to entry could be assessed and could generate recommended changes.
380	Affirmation of Commitments requires period reviews of Accountability and Transparency, including "(d) assessing the extent to which ICANN's decisions are embraced, supported and accepted by the public and the Internet community;"	383	Affirmation of Commitments requires periodic reviews of Accountability and Transparency, including "(d) assessing the extent to which ICANN's decisions are embraced, supported and accepted by the public and the Internet community;"
381	ICANN's Ombudsman might help new entrants to join ACs/SOs.	384	ICANN's Ombudsman might help new entrants to join ACs/SOs.
		385	CCWG proposes a new Core Value in ICANN's Bylaws requiring "open, transparent and bottom-up, multistakeholder policy development processes".
		386	This would be the standard of review for IRPs that could be brought by anyone encountering barriers to entry to an AC/SO.
	CONCLUSIONS:		
387	Existing accountability reviews can help erode barriers to entry, though not in real-time.	388	Proposed changes to Core Values and IRP could provide faster solutions to barriers encountered by new entrants.

- **Stress Test #35:** (NTIA-4) Unintended consequences of "operationalizing" groups that formerly only gave advice to the ICANN Board (for example, the GAC).
- Consequence(s): An AC that previously gave only advice on a narrow scope of issues could affect decisions on Community Powers that extend beyond that narrow scope.

## EXISTING ACCOUNTABILITY MEASURES

## PROPOSED ACCOUNTABILITY MEASURES

- Advisory Committees (ACs) have no community powers or decisional rights under ICANN's Bylaws.
- That said, ICANN has given significant deference to GAC advice in the new gTLD program, resulting in significant effects on operations for new gTLD registries and registrars.
- In the true spirit of ICANN's multistakeholder model, CCWG proposes inviting all ACs/SOs to participate in decisions about exercising community powers.
- All ACs can thereby expand beyond their present advisory roles. To address concerns that the GAC could gain undue influence over ICANN, CCWG notes proposed changes that reduce GAC's ability to affect ICANN operations:
- Per Stress Test 18 and the proposed Bylaws change, the Board would be obligated to try to "find a mutually acceptable solution" for GAC consensus advice (i.e., approved "by general agreement in the absence of any formal objection"). Moreover, should the GAC decide to be a Decisional Participant in the Empowered Community, it would not be able to participate as a decision-maker in the Empowered Community's exercise of a Community Power to challenge the ICANN Board's implementation of GAC consensus advice, although the GAC would be able to participate in an advisory capacity in all other aspects of the escalation process.
- Proposed Core Values require "open, transparent and bottom-up, multistakeholder policy development processes". This would allow the community to challenge an ICANN decision to implement any GAC advice that was not supported by the bottom-up process.
- In Core Value #5, CCWG proposes adding that policy development must be "led by the private sector".
- 398 In Core Values, CCWG restricts ICANN's

		399	scope of activities.  The new IRP gives the community ability to overturn a Board decision to implement GAC advice that goes against the Mission and Core Values in the amended Bylaws. A carve-out is proposed for community decision-making, to avoid having the GAC block a community challenge to Board action based upon GAC advice.  For the Affirmation of Commitments reviews, the GAC Chair would no longer
401	CONCLUSIONS: Existing accountability measures have already given Advisory Committees significant influence over ICANN operations.	402	Proposed accountability measures would treat ACs as multi-equal stakeholders in exercising Community Powers, while also reducing the GAC's ability to affect ICANN operations.

- The ICANN Board sent a letter on 20-Jun-2015 with 156 questions regarding impact and implementation testing of CCWG proposals. (<u>link</u>) Two questions included requests for stress testing the CCWG proposal for a membership-based model:
- What unintended consequences may arise from empowering (e.g., approval rights, etc.) entities/individuals who are not required to act in the best interest of ICANN (and who may have their own business, financial or personal interests), other members or the community as a whole and have stress tests been conducted for each of these consequences?
- What are the risks associated with empowering members to bring lawsuits against ICANN, each other and other parties and have stress tests been conducted for reach of these situations?
- 406 Both scenarios are addressed in Stress Test 36:

- Stress Test #36: Unintended consequences arising from empowering entities/individuals who are not required to act in the best interest of ICANN (and who may have their own business, financial or personal interests), other members, or the community as a whole.
- 408 **Consequence(s):** An entity could exercise statutory powers accorded to members under California law, and pursue legal actions that would harm interests of the ICANN community.

## PROPOSED ACCOUNTABILITY **EXISTING ACCOUNTABILITY MEASURES MEASURES** 411 CCWG proposes that each AC and SO may 409 ACs and SOs have no joint community powers or decisional rights under ICANN's participate in the decision process on whether to exercise an enumerated Bylaws. Community Power (except for the GAC, with 410 ICANN's Bylaws do not recognize any respect to the exercise of a Community members as defined under California Power to challenge the ICANN Board's Nonprofit Public Benefit Corporation law. implementation of GAC consensus advice). No other individuals or entities could exercise these powers. Exercise of these powers requires consensus, which prevents any one AC/SO from advancing its interests against the interests of the broader community. 412 CCWG proposes to have the Empowered Community be given the role of sole designator of ICANN's Directors and will have the ability to enforce directly or indirectly the Community Powers. A designator does not acquire all of the statutory powers of a member under California law. 413 Only the Empowered Community would have legal status and statutory right of a designator and would be given rights under the Bylaws to exercise Community Powers. Consequently, legal action would only be brought if supported by the ACs and SOs participating in the Empowered Community, and a high threshold of consensus is required. 414 Individuals and entities - including ACs and SOs – would not become designators and would not be directly given any rights under the Bylaws to exercise Community Powers. They could not acquire statutory rights given

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to members or designators under California

			law.
415 <b>أ</b>	CONCLUSIONS:  Not applicable to ICANN's existing accountability measures.	416	Proposed Empowered Community measures are adequate to avoid this scenario.

- After publication of the CCWG-Accountability second draft proposal, one new stress test was suggested in public comments received. ELIG (a law firm) suggested stress testing on a "deadlock" over approving changes to Fundamental Bylaws, and blocking changes to regular Bylaws: "We believe that it would be helpful to also explain the details of the legislation procedures in case of a deadlock during the amendment/enactment of a Bylaw." See Stress Test 37 below.
- Stress Test #37: The Empowered Community blocks a Board-proposed change to a regular Bylaw, or withholds its approval of a Board-proposed change to a Fundamental Bylaw.
- 419 **Consequence(s):** A "deadlock" between the ICANN Board and the Empowered Community, where the Board-proposed Bylaws change is not enacted.

	where the Board-proposed Bylaws change is not enacted.			
	EXISTING ACCOUNTABILITY MEASURES		PROPOSED ACCOUNTABILITY MEASURES	
421 422	ICANN's present Bylaws allow the Board alone to amend Bylaws: "the Articles of Incorporation or Bylaws of ICANN may be altered, amended, or repealed and new Articles of Incorporation or Bylaws adopted only upon action by a two-thirds (2/3) vote of all members of the Board."  There is no requirement for community consultation or public comment for Bylaws changes.  There is no present power for the community to block or approve Bylaws changes.	424 425	The Empowered Community is intentionally given the power to block a Board-adopted change to a Standard Bylaw.  In addition, the Empowered Community is intentionally given the power to withhold its approval of a Board-adopted change to a Fundamental Bylaw.  Such outcomes might be characterized as "deadlock" by advocates of the Bylaws change. But this would reflect the consensus decision of ACs/SOs representing the community that ICANN is designed to serve.  This outcome would motivate the Board to understand the concerns of the community over proposed Bylaws changes. The Board could then persuade the community that its concerns were unfounded, or modify its proposed Bylaws change to accommodate concerns expressed.	
427	CONCLUSIONS: Existing accountability mechanisms prevent "deadlock" because the community has no power to affect Board-proposed Bylaws changes.	428	Proposed community powers enable "deadlock" over Board-proposed Bylaws changes, but only if that is the consensus decision of the community.	