



# ccTLD « .tn » operation and management policies

Wafa Dahmani Zaafouri  
Head of Internet resources Department  
wafa@ati.tn

Mai 2015

MEAC-SIG

# Agenda

2

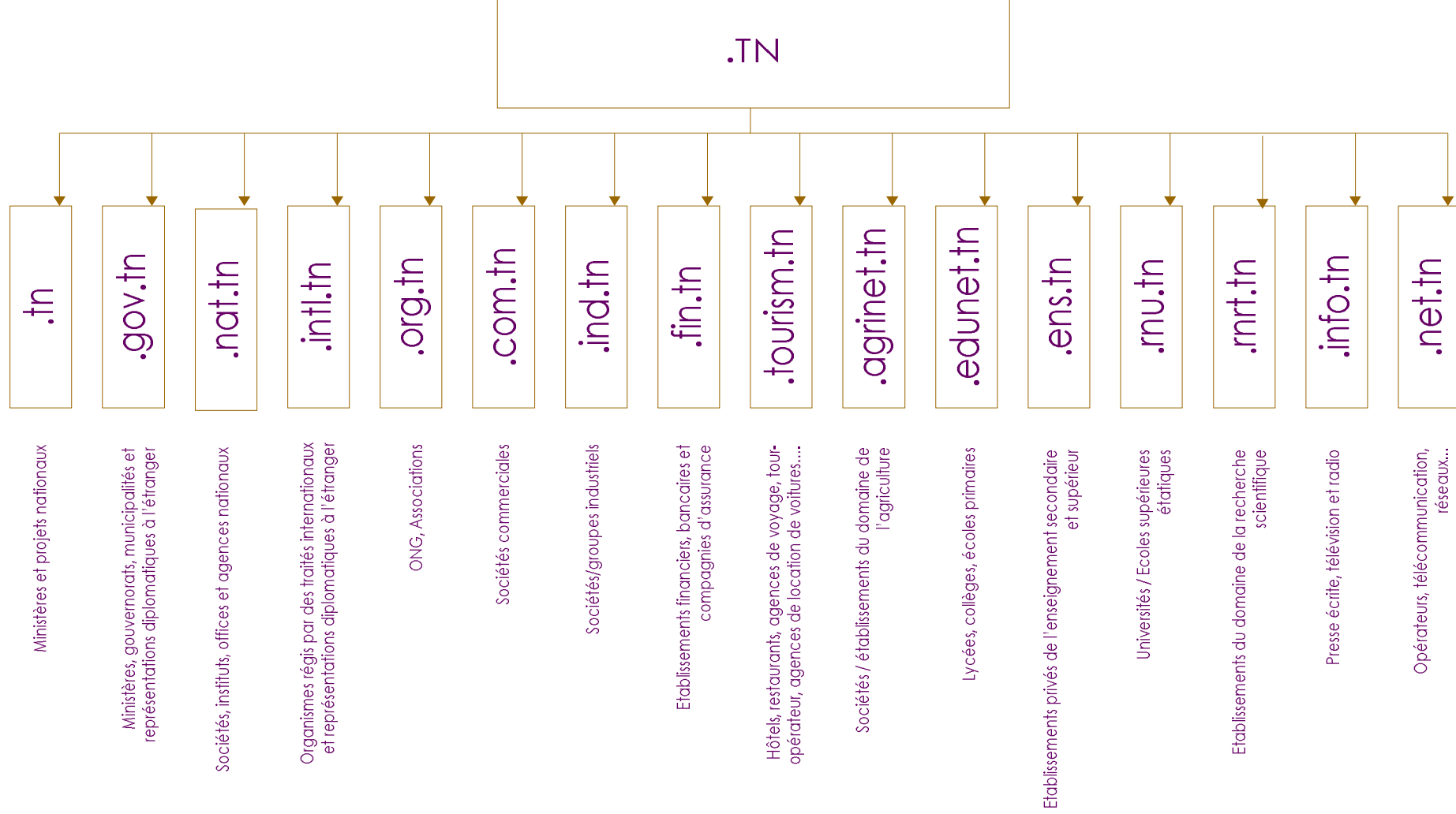
- Introduction
- Former regulations and registration process
- Technical and administrative reforms
- Conclusion

# Introduction

- ATI is the technical Registry in Tunisia
- Delegation of « .tn » to ATI in 1996
- Delegation of « تونس. » to ATI in 2010

# .tn structure

4



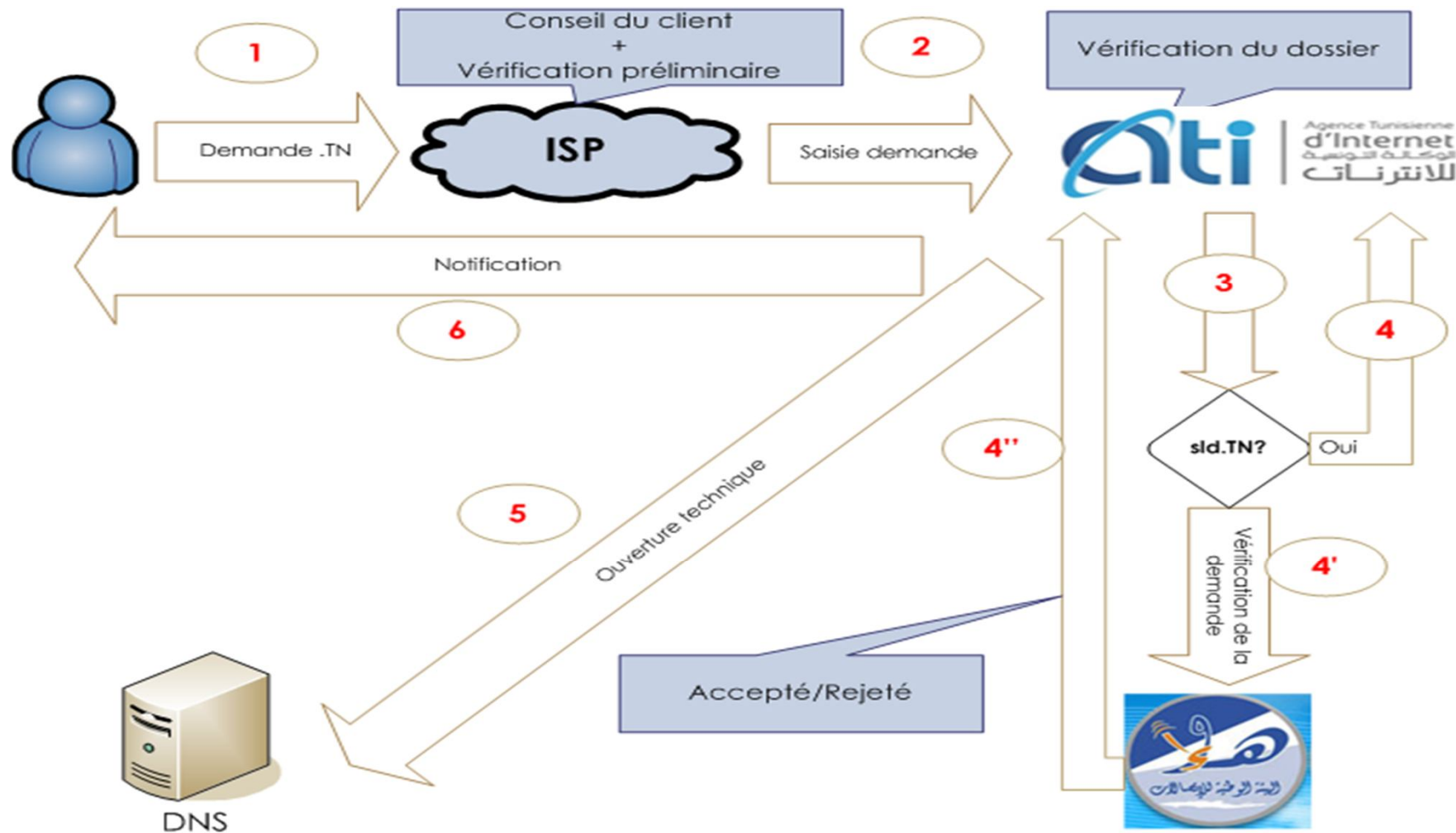
# Regulation (before 2010)

5

- Law August 2001 Art.26 of Telecom Code
  - INTT → Regulator
  - ATI → Technical Registry
  
- Validation
  - .TN → INTT
  - . 2<sup>nd</sup>Level .TN → ATI

# Former Registration Process

6



# Limits

7

- Delay of registration by ISPs
- Registrant has to provide many papers
- Validation
  - ▣ ATI : 24H but it can takes one week if the registrant application misses some needed documents
  - ▣ INT for .TN: 3 working days



We need to change the laws and make administrative and technical reforms

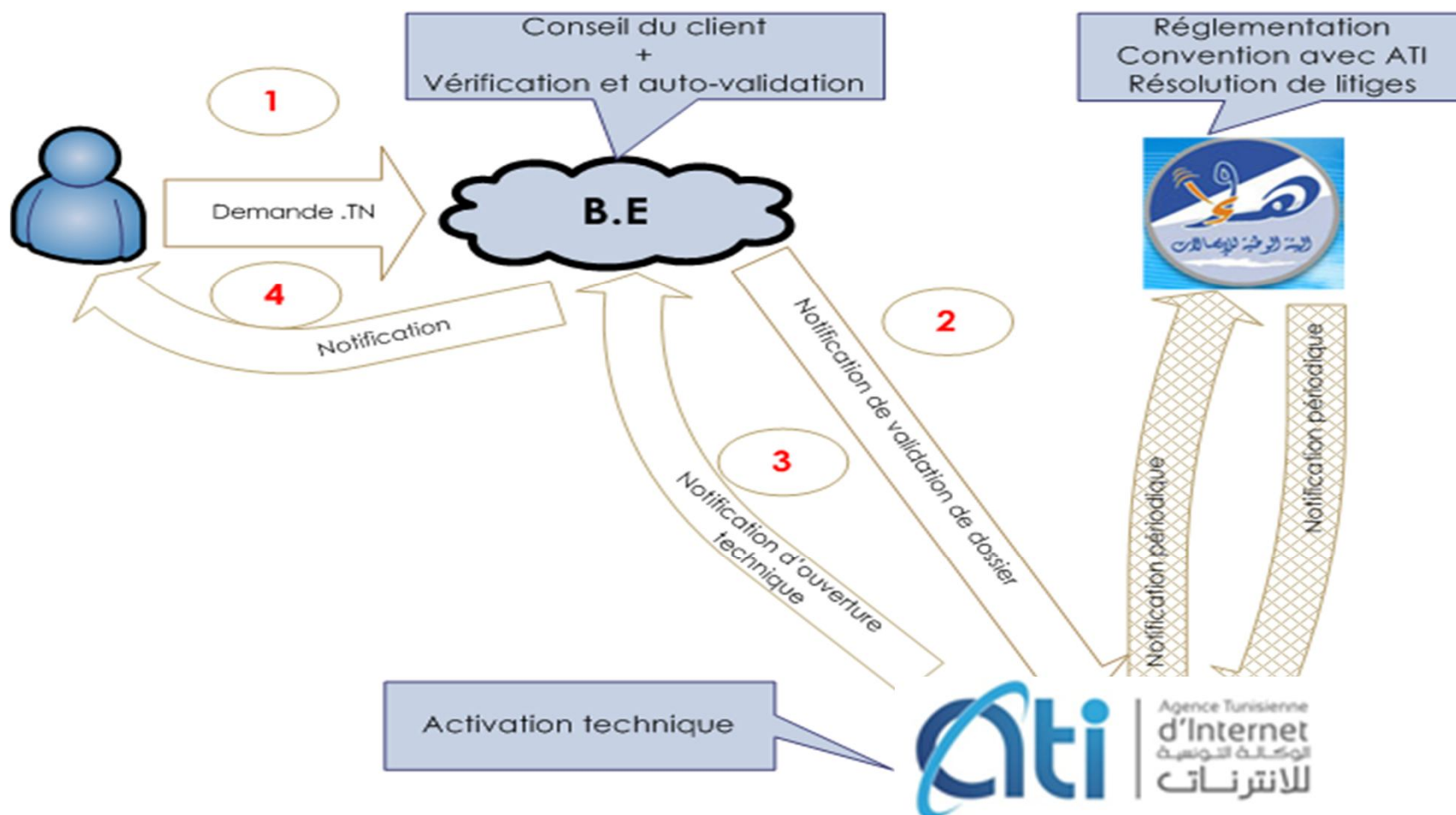
# Legislative framework

- **Ministerial decision of july 24<sup>th</sup>, 2012 modifying the decision of december 2<sup>nd</sup>, 2009 approving the national numbering and addressing plan and fixing:**
  - Domain names structure
  - Domain names registration procedure
  - Dispute resolution procedure
  - Registry accreditation procedure
  - Domain names registration maximum fees



# Actual Registration Process

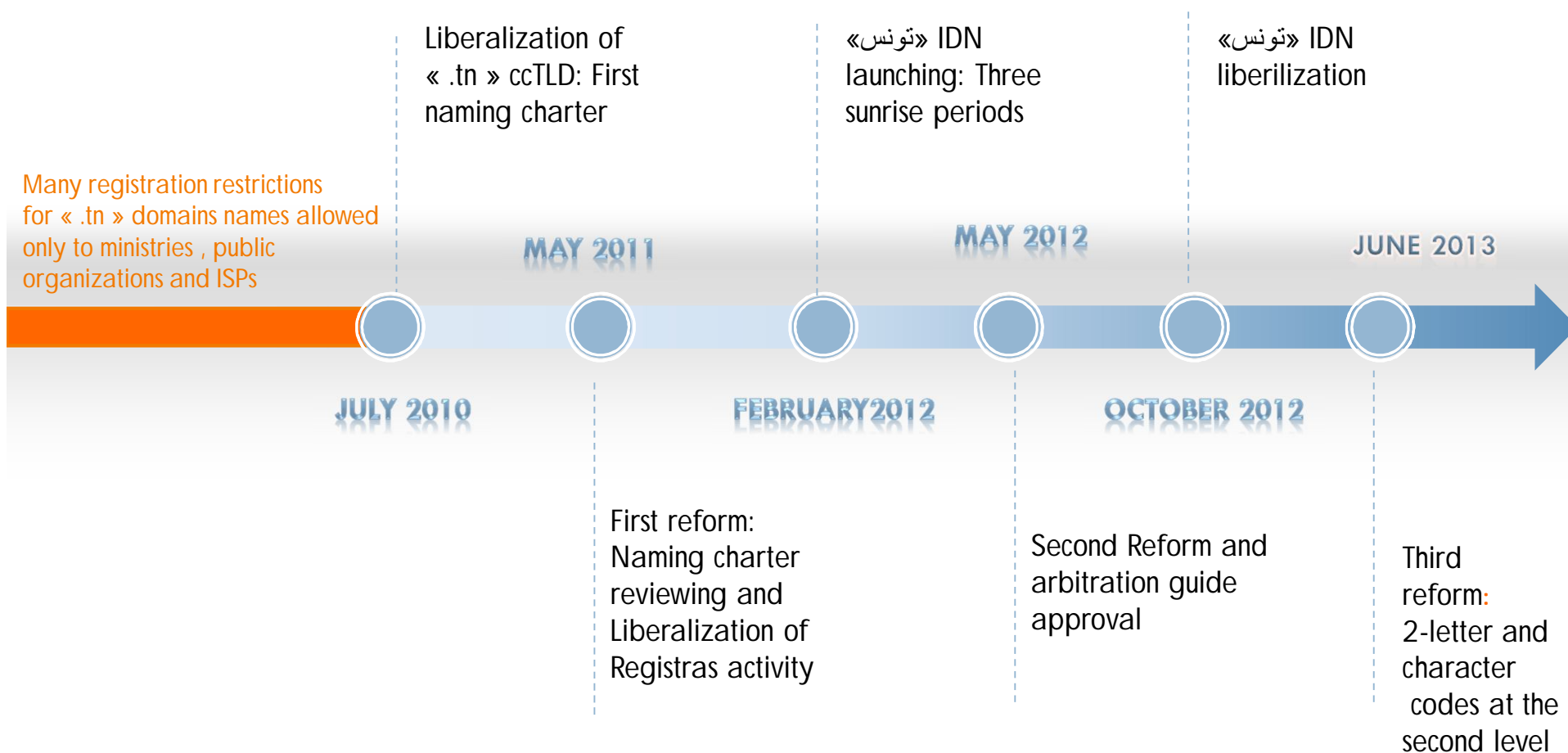
9



BE: Registrar

# Administrative & technical reforms

10



# Administrative & technical reforms

11

## Reform 1 May 2011

### Naming charter « .tn »

- Removal of the a priori control
- Removal of the list of banned and reserved words
- Introduction of the arbitration for dispute resolution

## Reform 2 May 2012

### Registry – Registrar agreement

- Approval of the first Registry – Registrar agreement

### Arbitration guide

- Approval of the first arbitration guide

## Reform 3 June 2013

### Naming Charter

2-letter and character  
codes and special characters at  
the second level

### Registry – Registrars Agreement

- Reduction of the minimum capital required for registrars
- Reduction of wholesale and retail prices

### Arbitration guide Revision of the arbitration fees

# Accreditation of Registrars ccTLD

## Required conditions

12

- Possibility given to any **natural and legal person** established in Tunisia according to the Tunisian law and specialized in the registration of Internet Domain Names

Perform at least one full external security audit per calendar year

Security

Liability insurance: 100K DT  
Minimum capital required  
20KDT

Financial  
conditions

Service availability of  
99.7% over one month  
12 hours as a maximum  
total downtime of services

Quality of  
service

Technical  
aspects

Sufficient and reasonable  
technical skills and means

# Challenges and opportunities for Registrars ccTLD

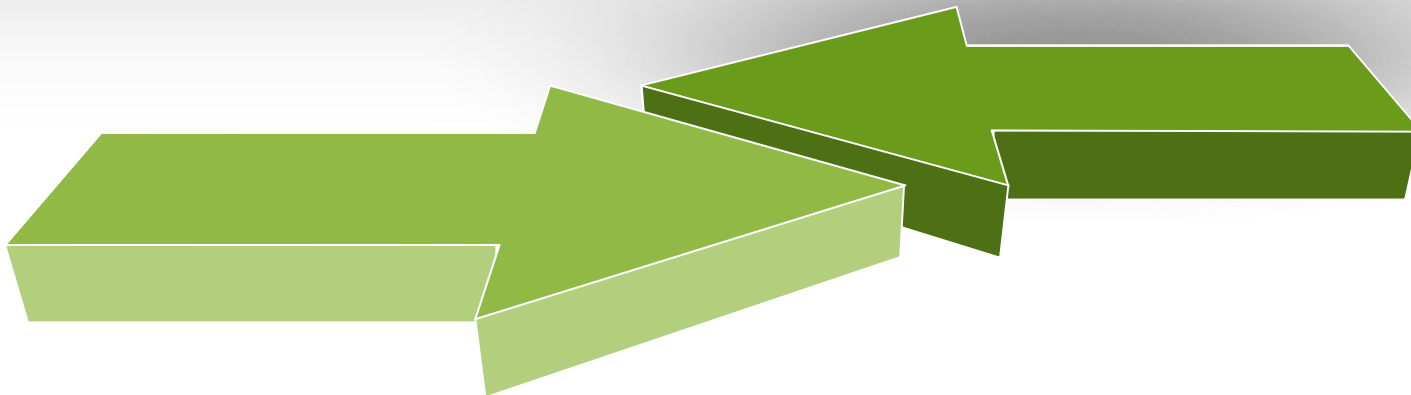
13

## Opportunities

- Development of a local business
- Reinforcement of the national identity
- Creation of the added value
- Enhance the local commercial competitiveness

## Challenges

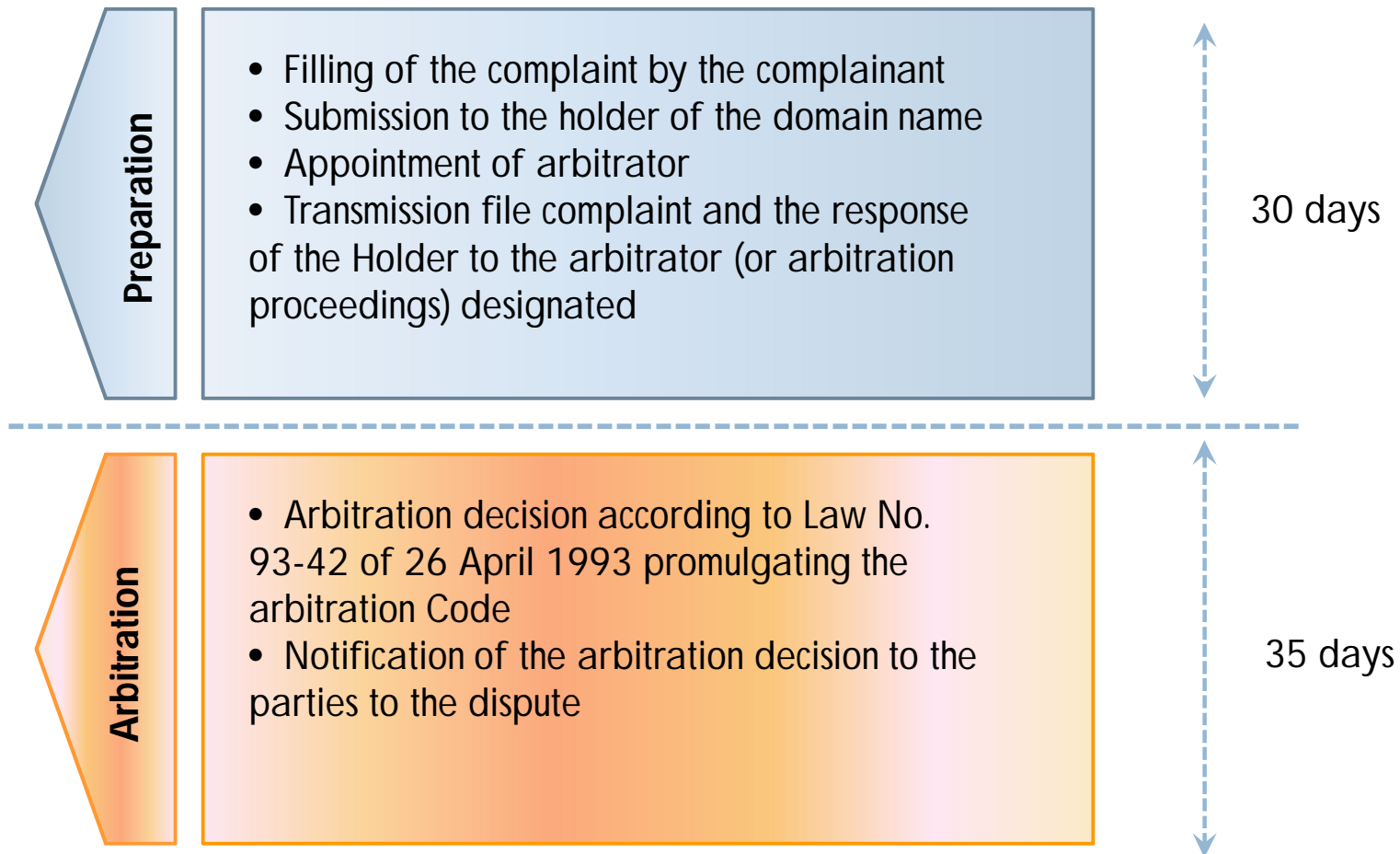
- Professional services
- Hosting
- Packaged offers (domain name + service)
- Online sales
- Marketing strategy



# Dispute resolution:

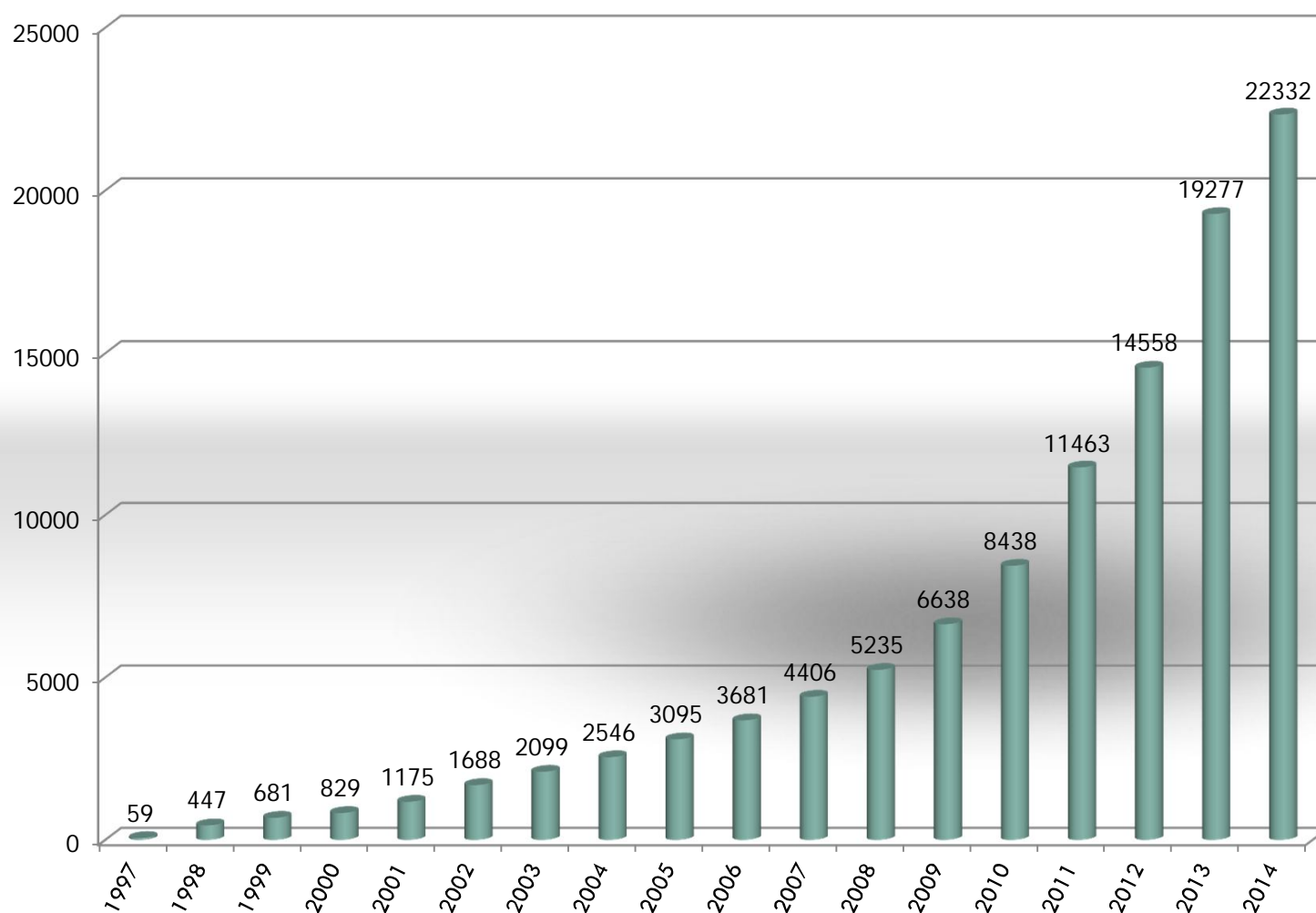
## Arbitration procedure

14



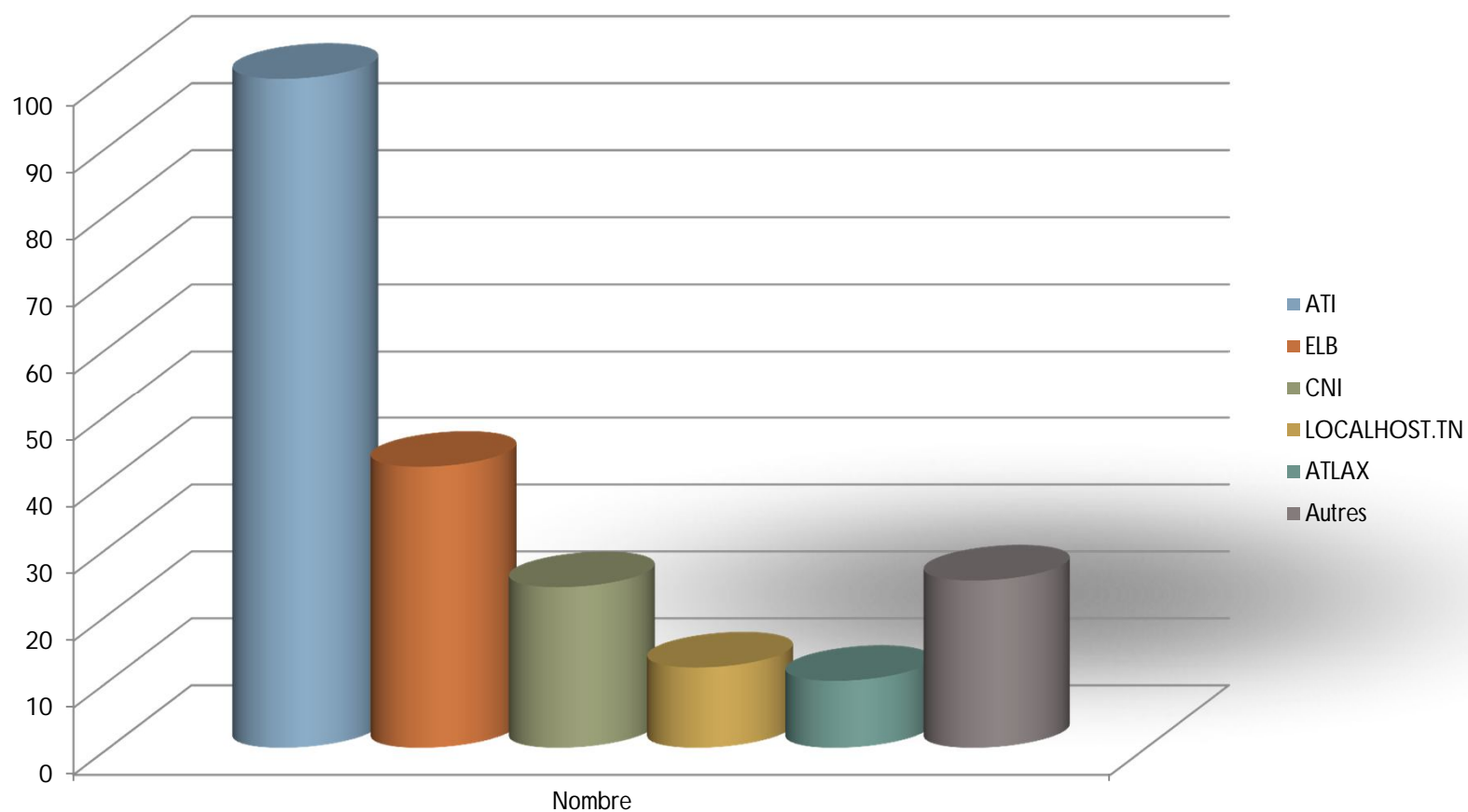
# « .tn » domain names evolution

15



# « تونس » domain names

16

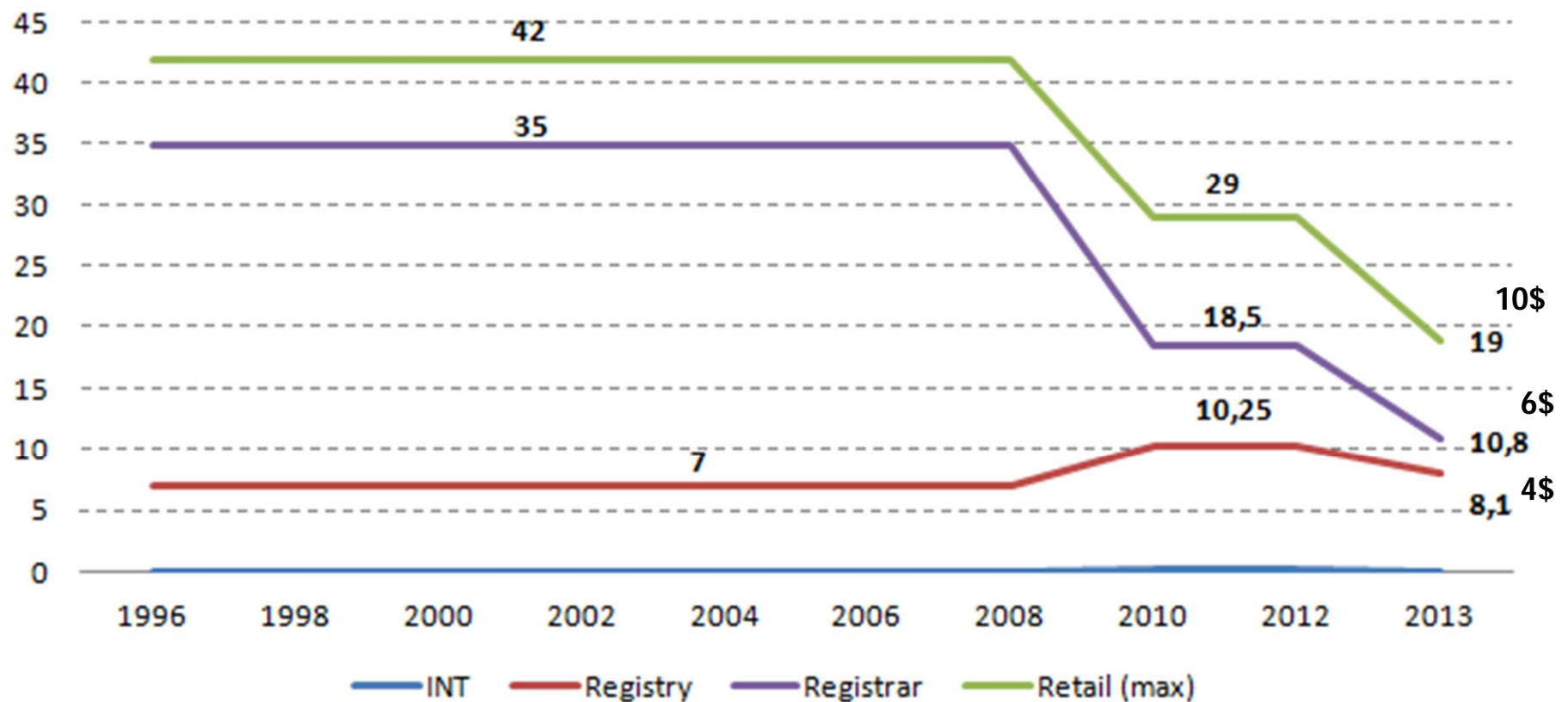




# .tn & تونس. domain names tariffs

17

".tn" domain names tariffs evolution



# INT's decisions list

18

## □ Naming charters:

- Decision n°25 of may 11th, 2011 approving the « .tn » naming charter
- Decision n°41 of may 24th, 2012 modifying the decision n°25 approving the « .tn » naming charter
- Decision n°143 of july 24th, 2013 modifying the decision n°41 approving the « .tn » naming charter
- Decision n°12 of february 16th, 2012 approving the « تونس » IDN naming charter
- Decision n°143 of july 24th, 2013 modifying the decision n°12 approving the « تونس » IDN naming charter

## □ Arbitration guide:

- Decision n°40 of may 24th, approving the dispute resolution arbitration guide
- Decision n°142 of july 24th, modifying the decision n°40 approving the dispute resolution arbitration guide
- Decision n°184 of december 18th, 2013 modifying the decision n°142 approving the dispute resolution arbitration guide

## □ Domain names tariffs:

- Decision n°96 of november 25th, 2010 fixing the « .tn » domain names tariffs
- Decision n°144 of july, 24th, 2013 modifying the decision n°96 fixing the « .tn » domain names tariffs
- Decision n°183 of december, 18th, 2013 modifying the decision n°144 fixing the « .tn » domain names tariffs

# Conclusion

- Despite of all regulatory framework updates and administrative&technical reforms we didn't reach our goals : 50 000 .tn domain names in 2012
- We have to push registrars to promote .tn and تونس (online registration and payement, marketing hosting.....)
- For more informations : [www.ati.tn](http://www.ati.tn), [www.intt.tn](http://www.intt.tn), [www.registe.tn](http://www.registe.tn)



# Thank you for your attention

Wafa Dahmani ZaaFouri  
Head of Internet resources Department  
[wafa@ati.tn](mailto:wafa@ati.tn)

May 2015

MEAC-SIG