

Internationalized Domain Names Expedited Policy Development Process

Source Domain Name



IDN-EPDP Team Meeting #92 | 17 August 2023

Agenda

1. Roll Call and SOI Updates (2 min)
2. Welcome and Chair Updates (5 min)
3. Continue Discussion of Source Domain Name (60 min)
4. AOB (3 min)

Continued Discussion of Source Domain Name

Refresher: Source Domain Name

Preliminary Recommendation 5: A registrant and its sponsoring registrar must jointly determine the source domain name for calculating the variant domain set. The registrants and sponsoring registrars of the grandfathered variant domain names pursuant to Preliminary Recommendation 3 are exempt from this requirement.

Draft Explanation in Glossary

Source Domain Name: In the context of this Phase 2 Initial Report, a source domain name is a registered domain that serves the essential role of the source for calculating its variant domain set. The variant domain set consists of the selected variant labels at the top-level along with variant label set at the second-levels. The source domain name also determines which variant domain names in the variant domain set are allocatable or blocked. The EPDP Team recommends that the source domain name must be identified between the registrant and the sponsoring registrar as a joint responsibility.

Discussion Questions

Q1. Can a source domain name be changed?

Q2. Can a source domain name be deleted?

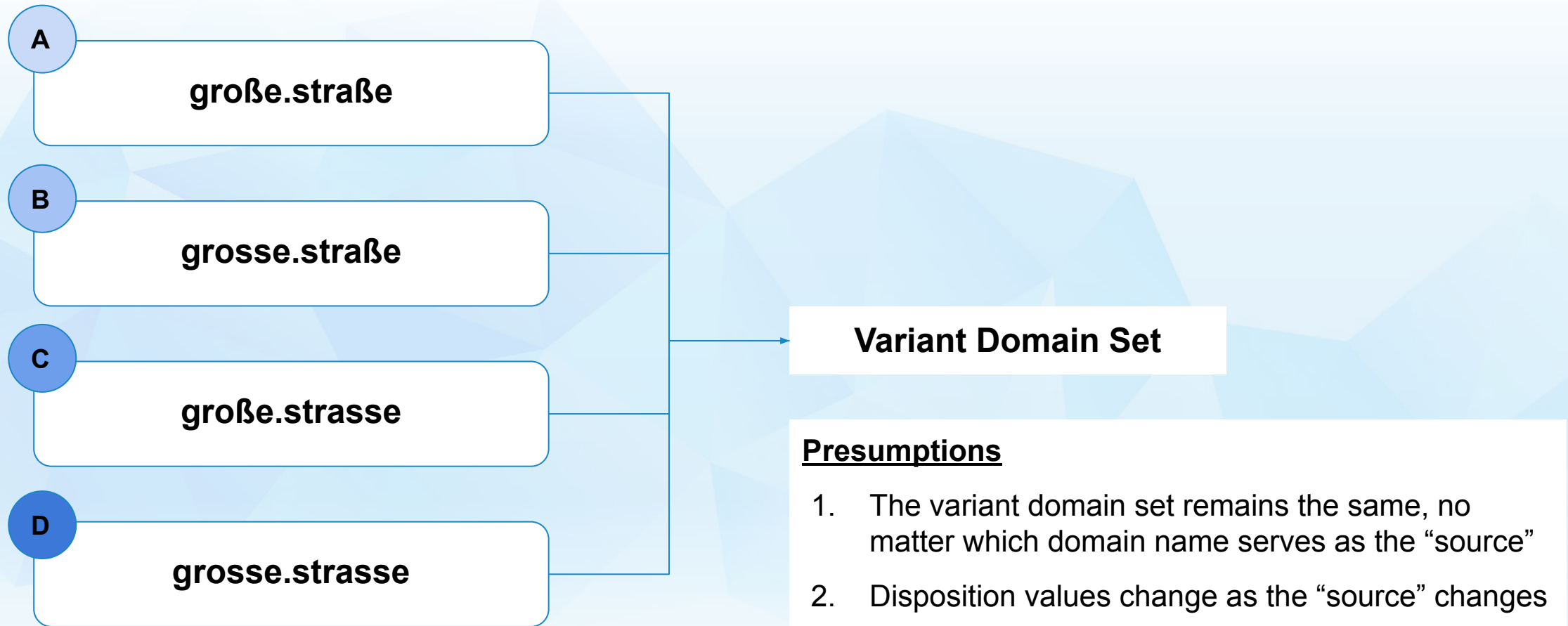
Michael B's Proposal

A source domain name should be allowed to be deleted or changed as long as its active variant domain name(s) remain allocatable

Rationale:

- Specific details in the domain name lifecycle management are discretionary on the part of registries and registrars, in accordance with their business interest, policies, and practices
- As long as the change or deletion of the source domain name does not make its registered variant domain name(s) “blocked”, it should not create potential grandfathering situations and other operational complexities
- No need to prescribe additional rules or constraints

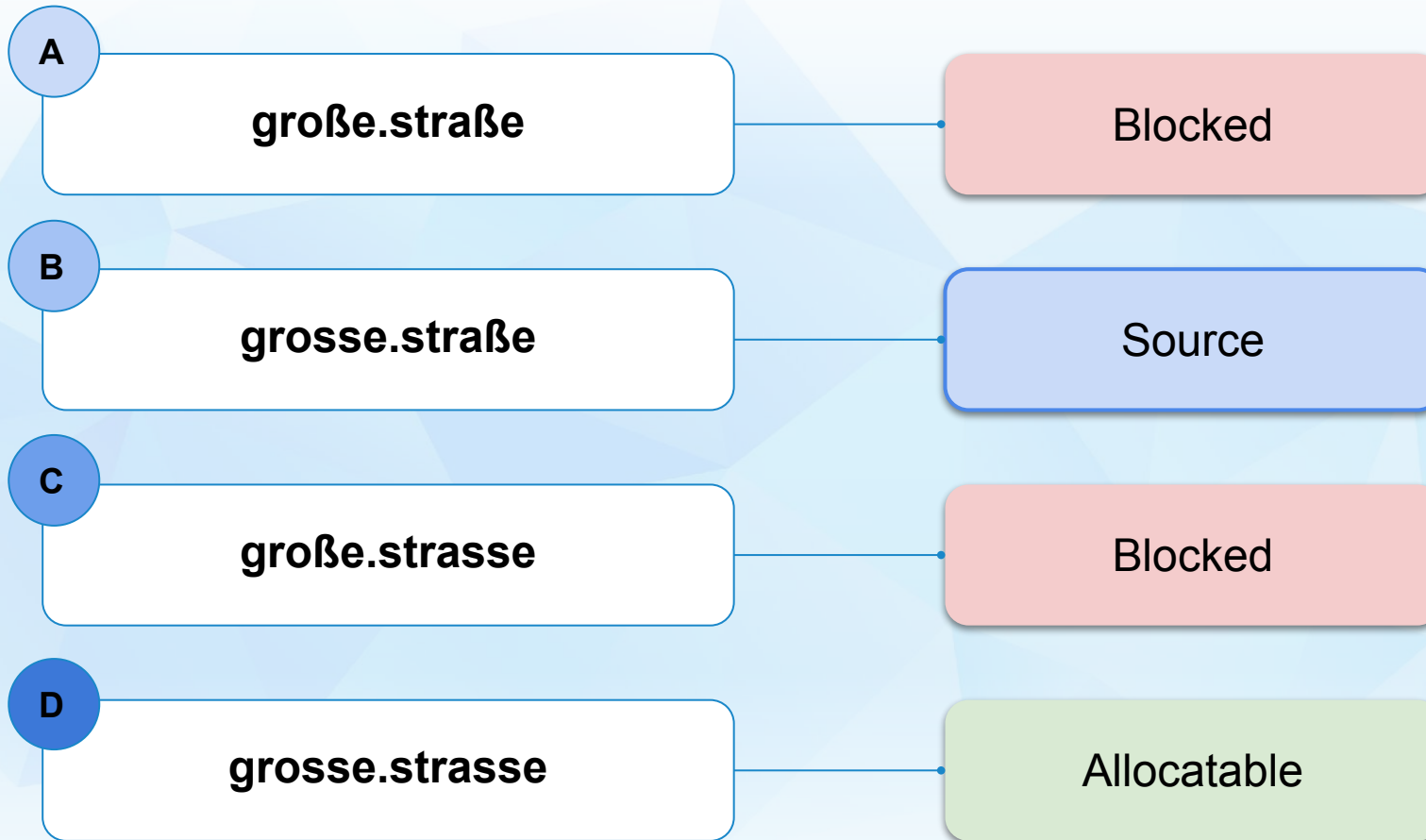
Example



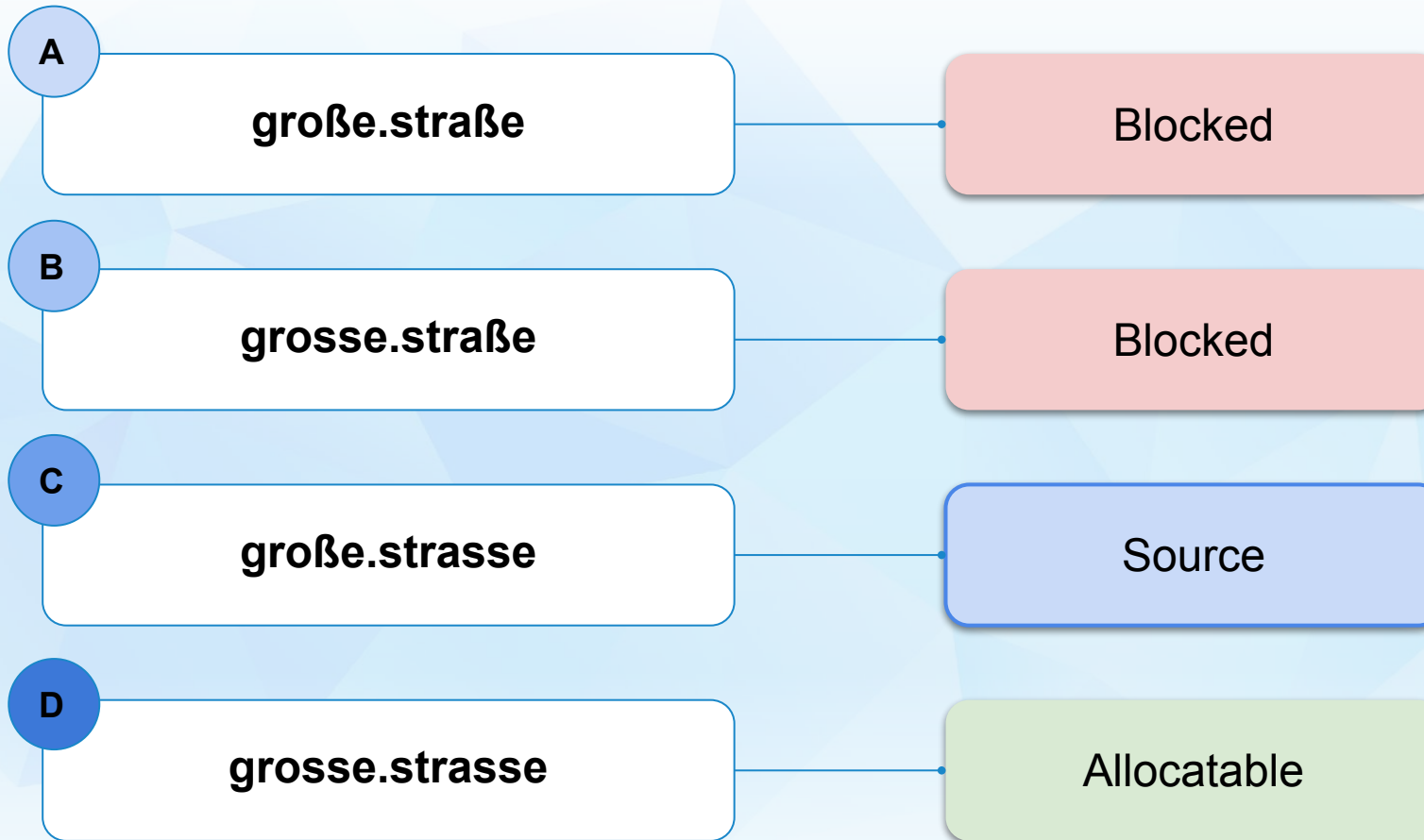
Change of Disposition Values



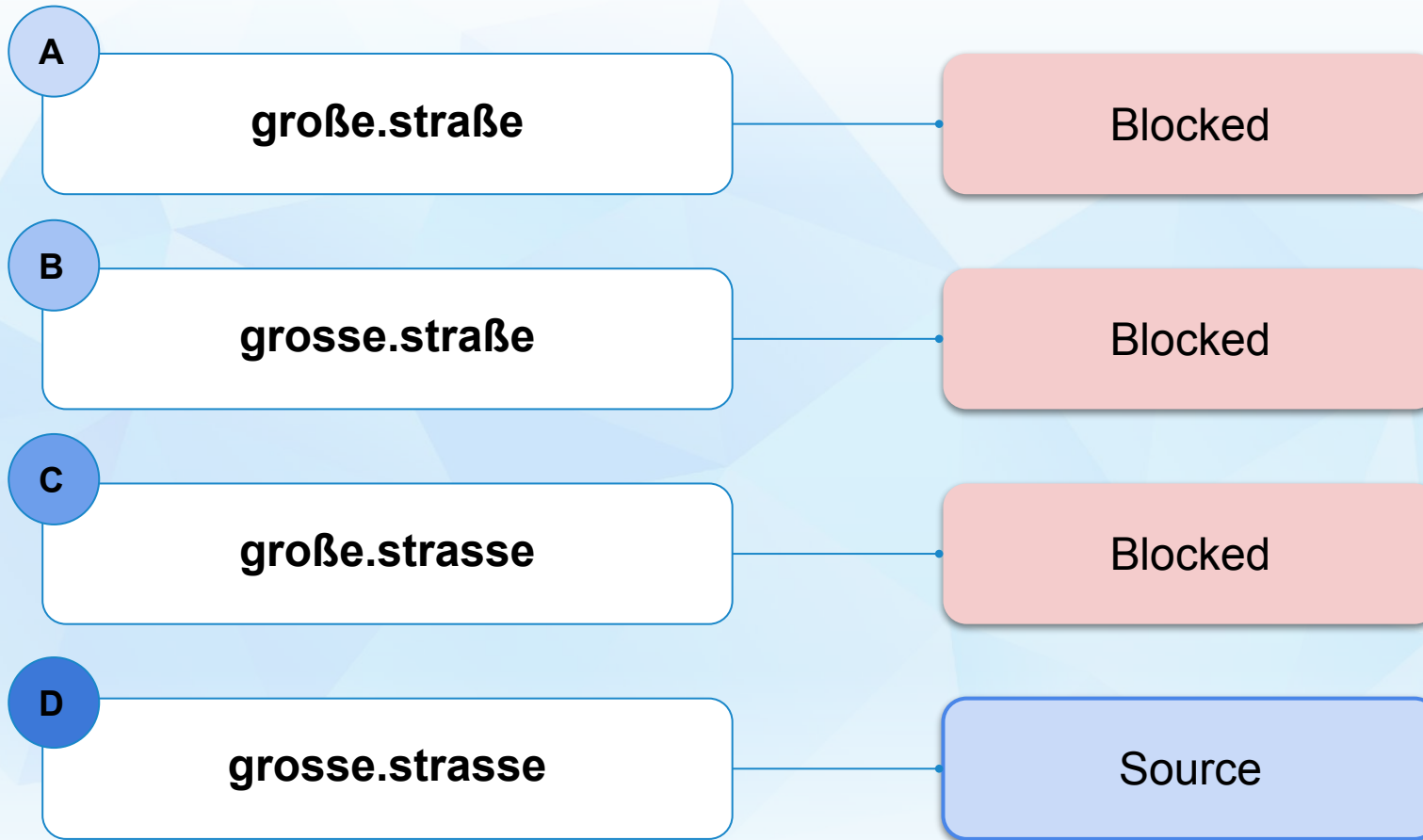
Change of Disposition Values (Cont.)



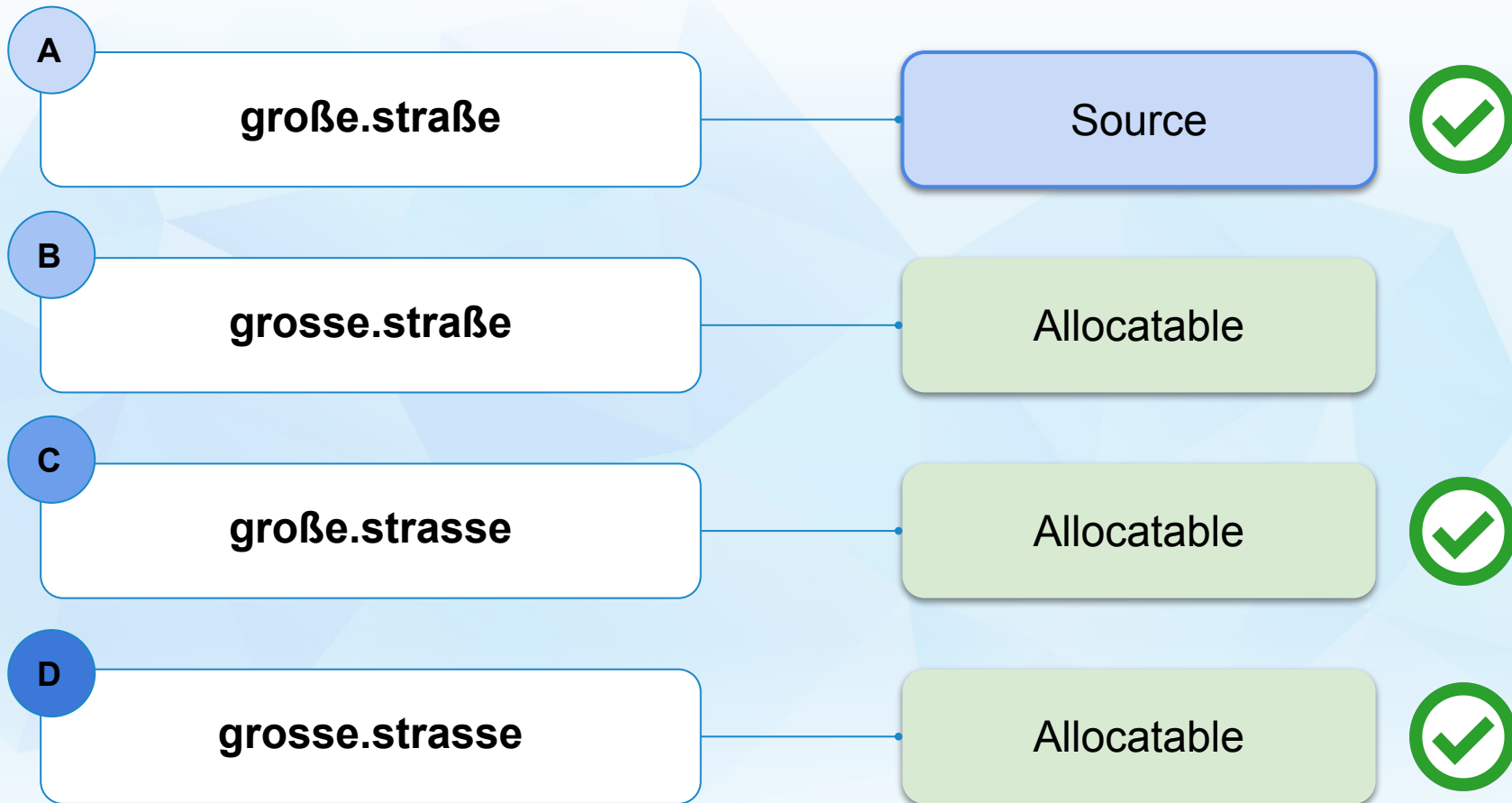
Change of Disposition Values (Cont.)



Change of Disposition Values (Cont.)



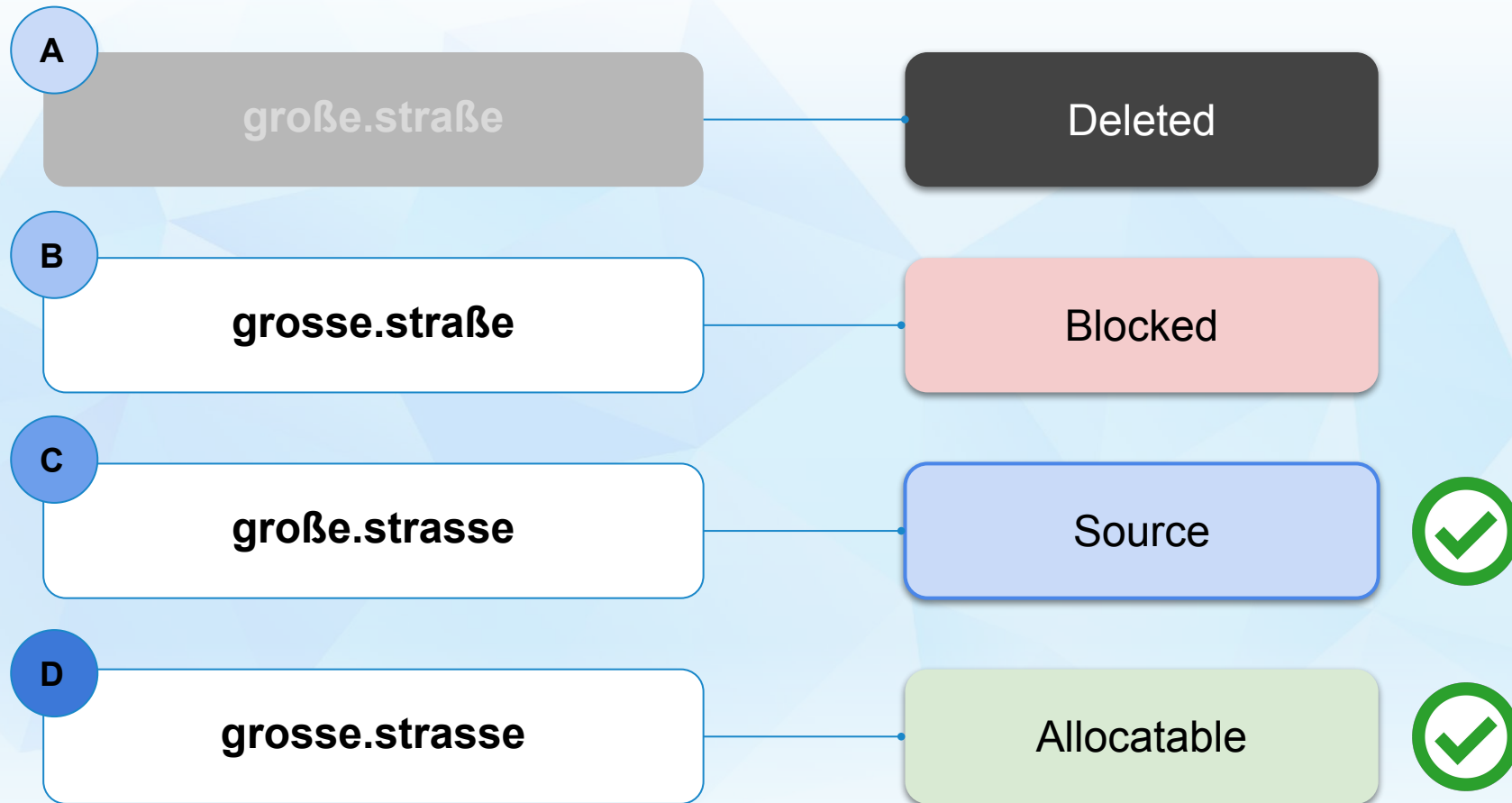
Scenario 1 - Starting Point



Presume

- Domain A is the “source” and has been registered
- Variant Domains C and D are registered as well
- Variant Domain B is allocatable but not registered

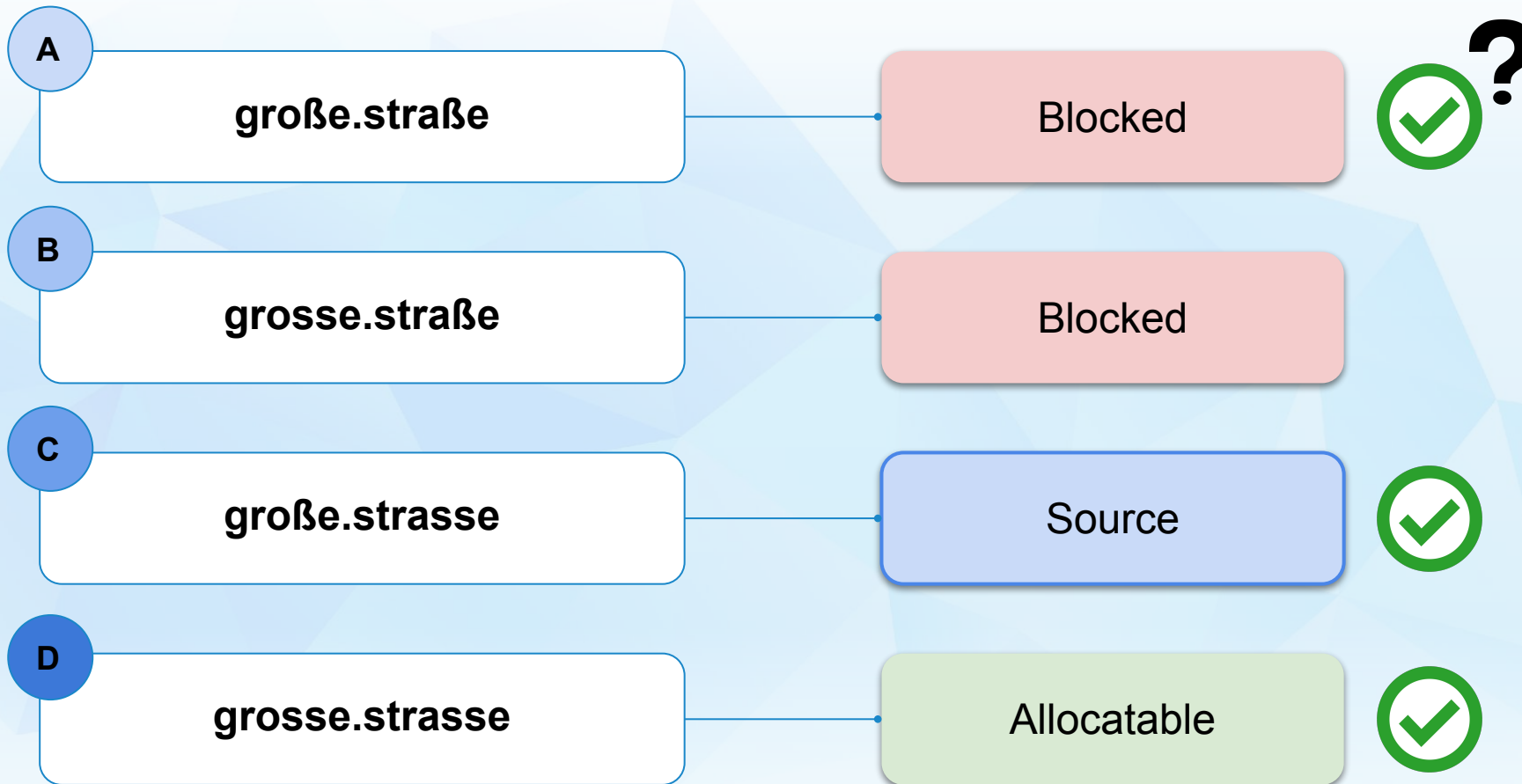
Scenario 1 - Workable Path



Based on Michael B's Proposal

- Domain A gets deleted without affecting the active status of Domains C and D
- Domain C becomes the new "source" and Domain D still remains allocatable
- Domain B becomes "blocked", but it doesn't matter as it is not registered

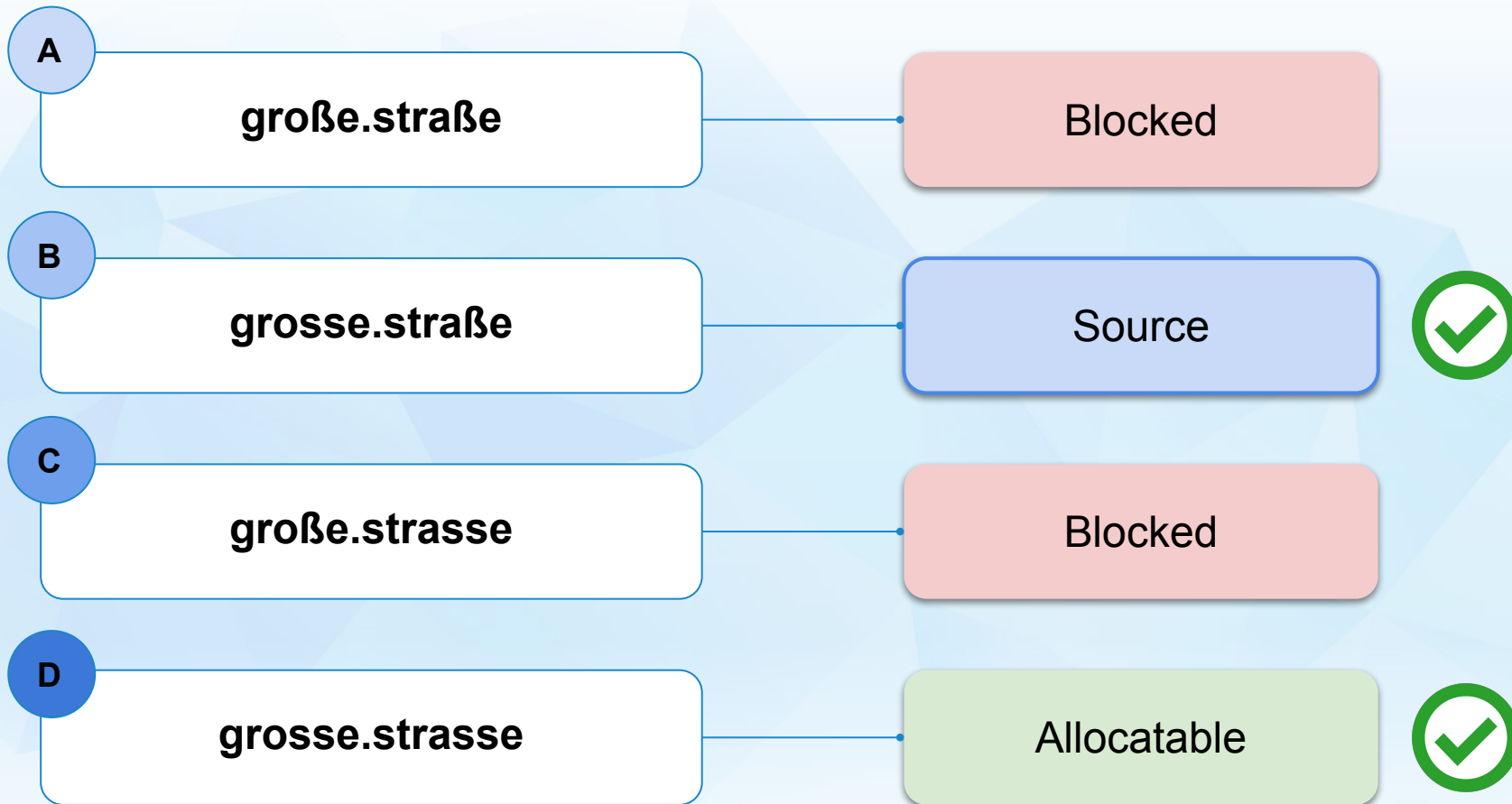
Scenario 1 - Unworkable Path



Based on Michael B's Proposal

- If Domains A remains registered, Domain C cannot become the new "source"
- This change will render Domain A "blocked", conflicting with its active status

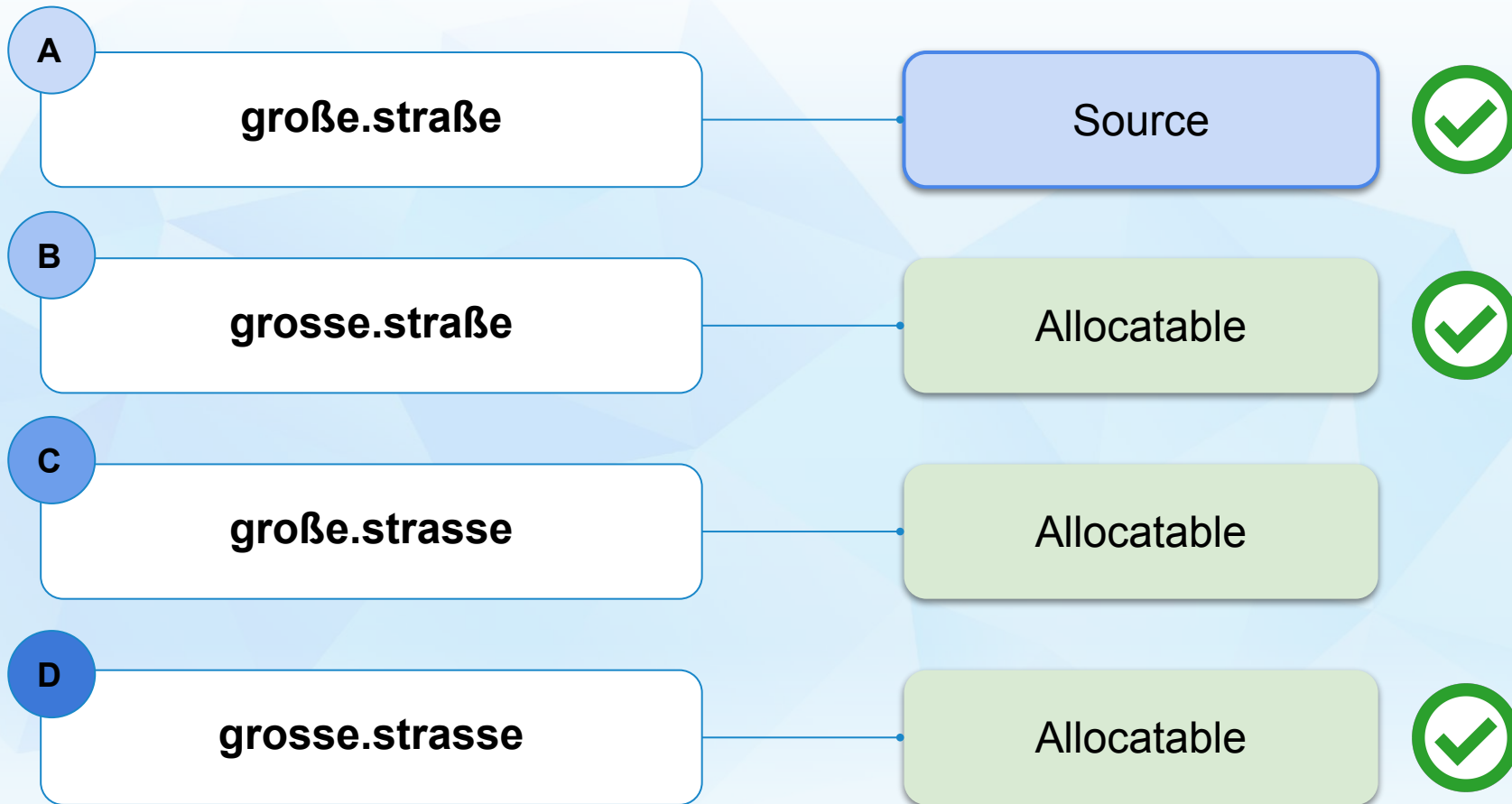
Scenario 2 - Starting Point



Presume

- Domain B is the “source” and has been registered
- Variant Domain D is registered as well
- Variant Domains A and C are “blocked” and cannot be registered

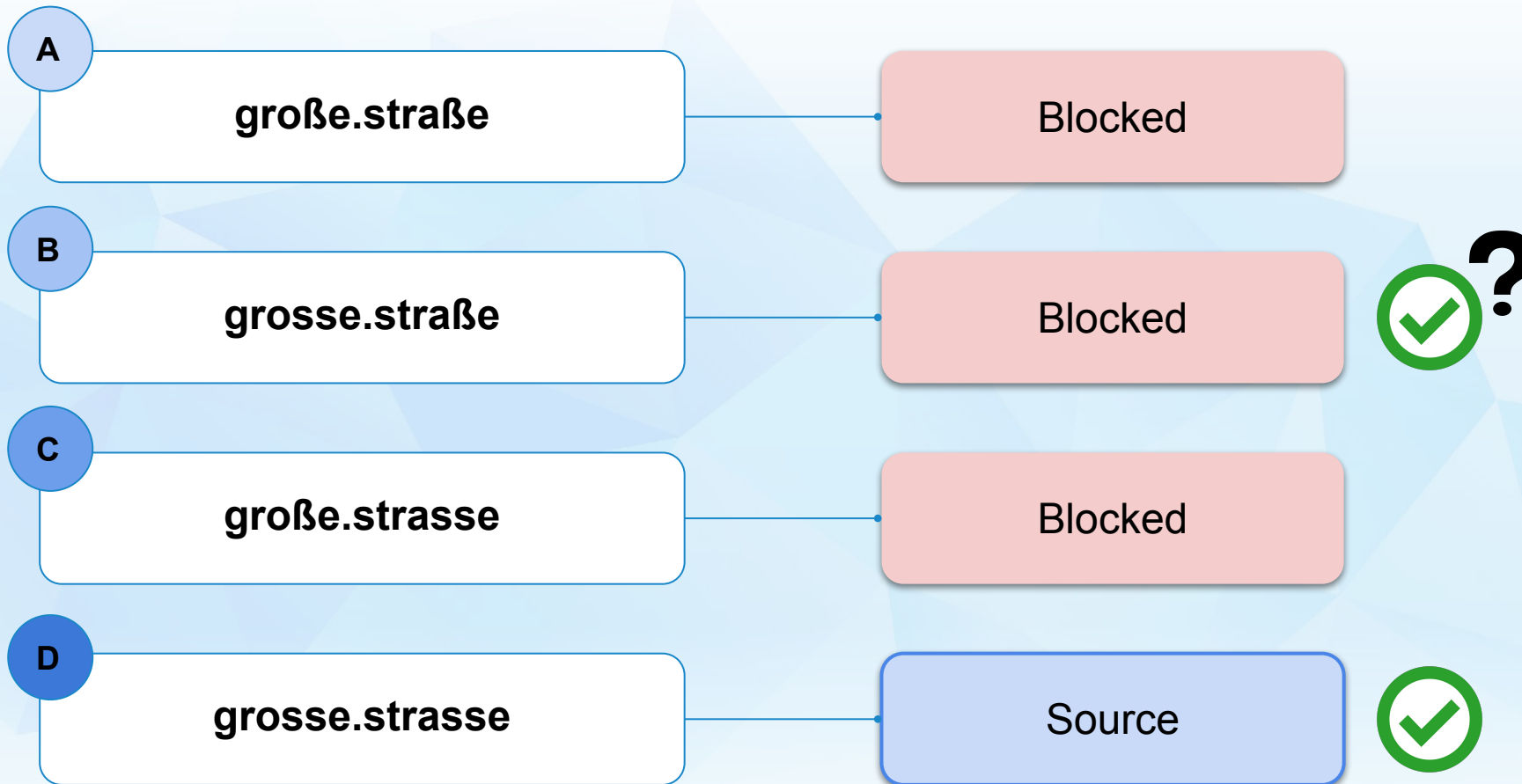
Scenario 2 - Workable Path



Based on Michael B's Proposal

- Domain A is now identified as the new "source" and is registered
- This change will NOT affect the active status of Domains B and D
- This change has the added benefit of making Domains C allocatable

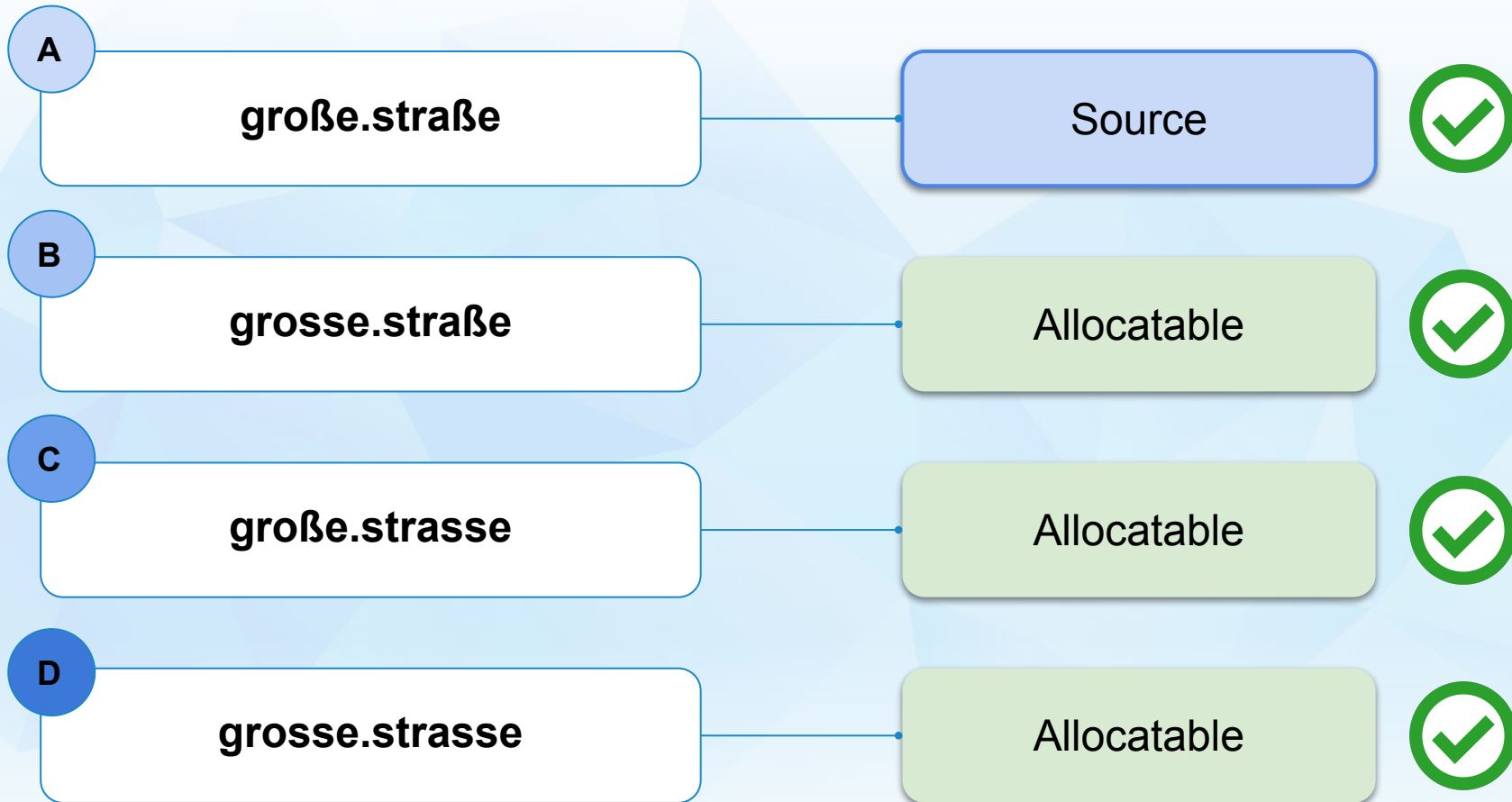
Scenario 2 - Unworkable Path



Based on Michael B's Proposal

- If Domain B remains registered, Domain D cannot become the new "source"
- This change this will render Domain B "blocked", conflicting with its active status

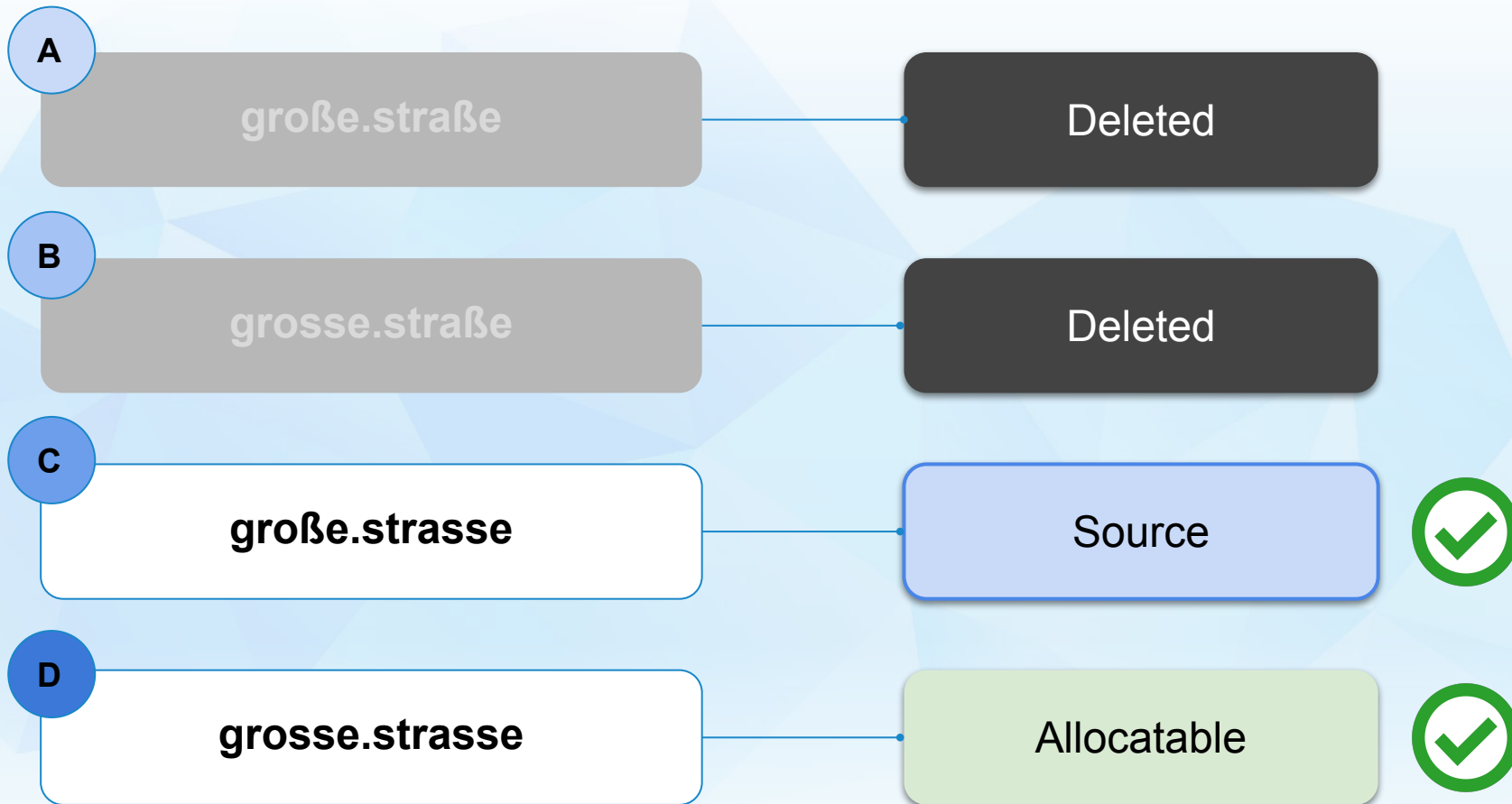
Scenario 3 - Starting Point



Presume

- Domain A is the “source” and has been registered
- Variant Domains B, C, and D are registered as well

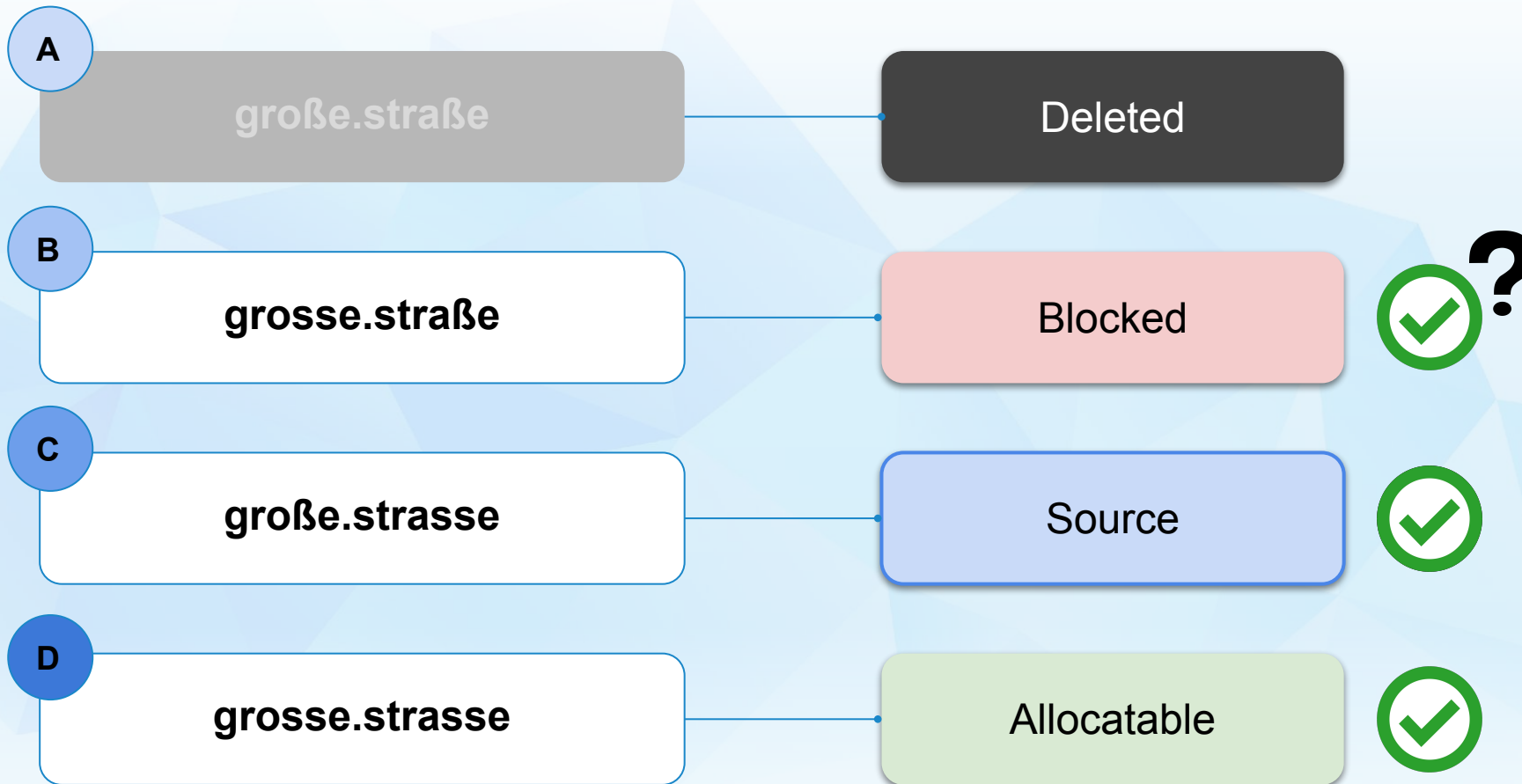
Scenario 3 - Workable Path



Based on Michael B's Proposal

- Domain A and B both get deleted without affecting the active status of Domains C and D
- Domain C becomes the new "source" and Domain D still remains allocatable

Scenario 3 - Unworkable Path



Based on Michael B's Proposal

- Only Domain A gets deleted while keep the other three domains registered
- Domain C cannot become the new "source", because this change this will render Domain B "blocked", conflicting with its active status