Deployment considerations draft-ietf-alto-deployments-09

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Status of draft-ietf-alto-deployments
Diff to -08

- **Major changes compared to -08**

  - New text on data sources for the ALTO server

  - CDN use case description completely updated

  - Short new section on using ALTO in VPNs

  - Appendix A -> Section 3.4 (see next 2 slide)

  - Removal of Appendix B (Appendix: API between ALTO Client and Application)

- **Minor edits**

  - Some re-wording in various sections, e.g., in the P2P use case

  - Removal of maths in Section 5.2.1

  - (Empty) IANA consideration section added

  - Additional reference to new ALTO third party discovery draft

Status of draft-ietf-alto-deployments
Section "Monitoring ALTO" – History

- **-07: Section 6.3: Monitoring ALTO**
  - Performance directorate review by Vinayak Hegde
  - Not addressed in -08 due to other major editorial changes
- **-08: Appendix A: Monitoring ALTO**
  - Review by Qin Wu
  - Raising similar issues
- **-09: Section 3.4: Monitoring the Performance of ALTO**
  - Almost completely rewritten
  - Wording aligned with draft-ietf-alto-protocol-25
  - Reviewed again by Qin Wu
- **Mailinglist posting on Feb. 25, 2014**
  - Another re-write (next slide)

Status of draft-ietf-alto-deployments
Section "Monitoring ALTO" – Current Suggestion

- **Diff to text in -09**

  - Reverted the main headline of the section to -08 ("Monitoring ALTO"),

  - Aligned the wording with draft-ietf-alto-protocol-26 Section 16.1.4 and Section 16.2.5 (text changed between -25 and -26)

  - Added sentence on third parties and trust issues to Section 3.4.1

  - Separated the discussion of "impact" and "performance" into two sections

- **Resulting table of content**

  - 3.4. Monitoring ALTO

  - 3.4.1. Impact and Observation on Network Operation

  - 3.4.2. Measurement of the Impact

  - 3.4.3. System and Service Performance

  - 3.4.4. Monitoring Infrastructure

Summary and Next steps

- **Status of -09: Another significant update**

- Planned next steps

  - Further improvement of **Section 3.2.1 Data Sources** (was empty in -07)

  - Suggestions for further usage examples in **Section 6 Other Use Cases**

    - Suggestions for text welcome

    - Short text only!

  - **Section 7 Security Considerations** may need an update

- **Other suggestions?**