IETF 123 - WIMSE Architecture

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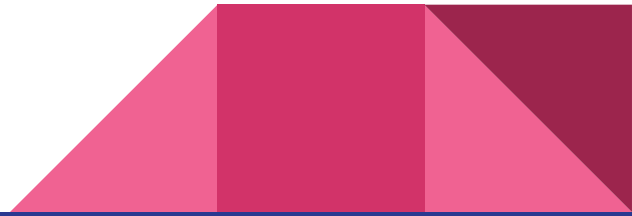
Changes Since Last IETF

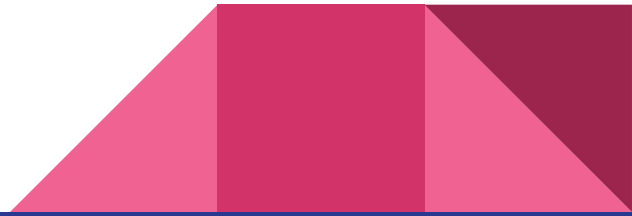
- Only Minor Updates
  - Expanded text on Authentication, Authorization and Audit
  - Added “Credential Theft” to Security Considerations
- Looking Into Extracting Workload Identity concepts into separate draft
  - Progress separately
  - Could be in standards track



Terminology Alignment

Wimse Arch	Transaction Token	Differences
Workload	Workload	Similar, sightly difference emphasis
Trust Domain	Trust Domain	Some differences
Security Context	Authorization Context	WIMSE’s definition seems broader
(Call Chain)	Call Chain	Similar use, but not formally defined in WIMSE
Gateway Service	External entry point	Very Similar different names

What Next?

Can we get to WGLC by Montreal?

- Tighten scope to deliver work sooner - we can immediately start version 2 or “extension” documents
- Resolve Open Issues
- Are there things that really need to be added?
  - Terminology and alignment with other docs (OAUTH ,SPIFFE)
  - Security Considerations
  - Attestation? Delegation? Impersonation? Other?
- Interims to work through open issues?