Outline of Draft Contents

• Goals
• Functional architecture
• Logical architecture
• Interactions between the two
Functional Architecture

AAA Network Access Authentication and Authorization

Authentication Subsystem

Direct and Indirect Pre-Authentication

EAP Authentication

EAP Re-Authentication

Anticipatory Authenticated Keying (AAK)

ER Key Management

Handover Key Derivation

Handover Key Distribution

AAA routing and secure transport
Logical Architecture

Peer -> Authenticator

Authenticator -> EAP Server
Authenticator -> ERP Server
Questions For Discussion

• Do we have the right functions?
• Are the relationships right?
• What is missing from the architecture draft?
  • Do we need deployment scenarios?