TEEP
Trusted Execution Environment Protocol

IETF BoF Meeting
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Agenda

• Problem Statement and Background Info on Trusted Execution Environments (15 minutes -- Hannes)
• ARM-based TEE Implementation Example (5 minutes -- Hannes)
• Intel-based TEE Implementation Example (5 minutes – David/remote)
• Use Cases (15 minutes -- Dapeng)
• Architecture (20 minutes -- Ming)
• Charter Discussion (Chairs -- 30 minutes)
Charter Discussion

• IETF to define protocols for Provisioning TEE App
  – Downloading from TSM to TEE
  – Authentication of TEE to TSM
  – TSM Authorize request for TEE Provisioning

• Does charter include “Normal” App verification of TEE (and) TEE App?
Charter Focus (Poll)

• Does the group understand the work to be done?
• Is this work something to be solved?
• Should the IETF provide the solution?