Nimble out-out-of-band authentication for EAP

draft-aura-eap-noob-04

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EAP-NOOB: Nimble out-out-of-band authentication for EAP

• New IoT appliance with no owner or domain, no credentials for cloud or Wi-Fi

• What EAP-NOOB can provide:
  (1) connect the device to access network
  (2) register the device to AAA/cloud server

• Security from single user-assisted out-of-band message between peer device and AAA server

• Trick: in-band communication before network access is possible through EAP
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• Current spec: draft-aura-eap-noob-04
• Individual submission
• Presenting on Monday at EMU WG, Boromphimarn 1/2 – Join us!