IKEv2 with EAP-GTC draft-sheffer-ikev2-gtc

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IETF-72



IKEv2 with EAP-GTC

- IKEv2 includes EAP to support "legacy authentication"
 - □ Legacy credentials? Yes!
 - □ Legacy infrastructure? No!
- To support name/password authentication into LDAP directories (a common case), the gateway requires the plaintext password
- The draft explains how to do it with EAP-GTC
 And why (and under what assumptions) it is secure
- This is somewhat provocative
- On the other hand, it is implemented by several vendors...

Status

- Individual draft, still at -00
- Comments solicited directly to the author, or on the ipsec list