MATHMESH BOF

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10am Monday Collyer

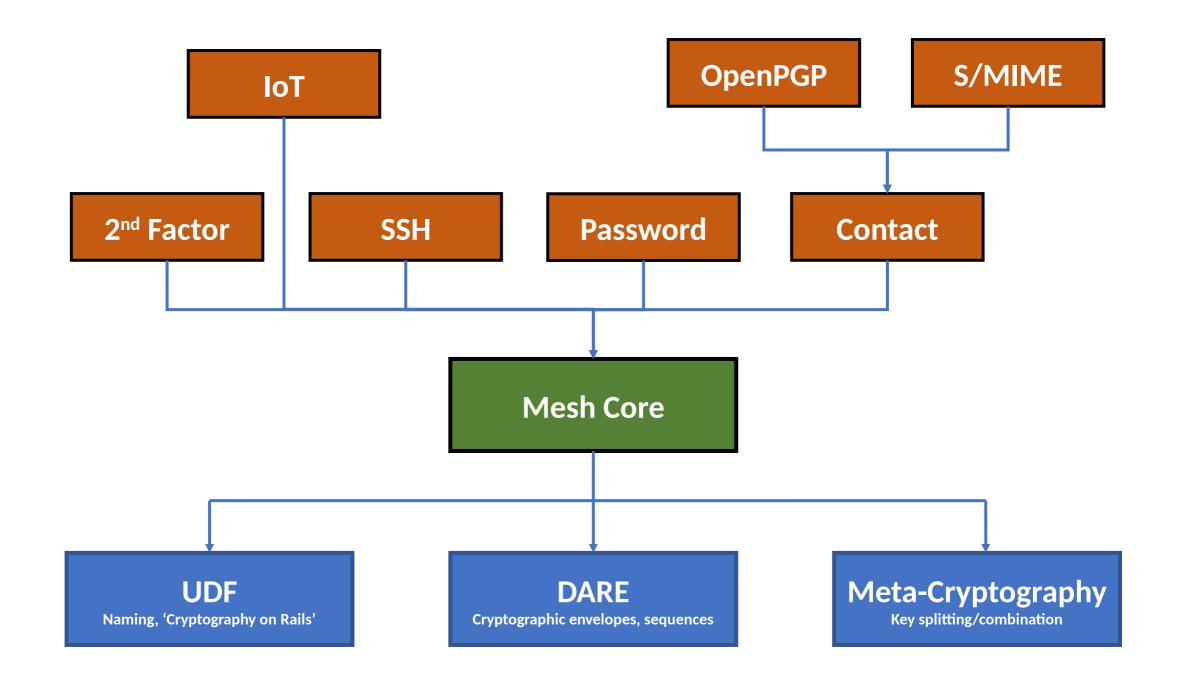
Make computers easy to use by making them more secure

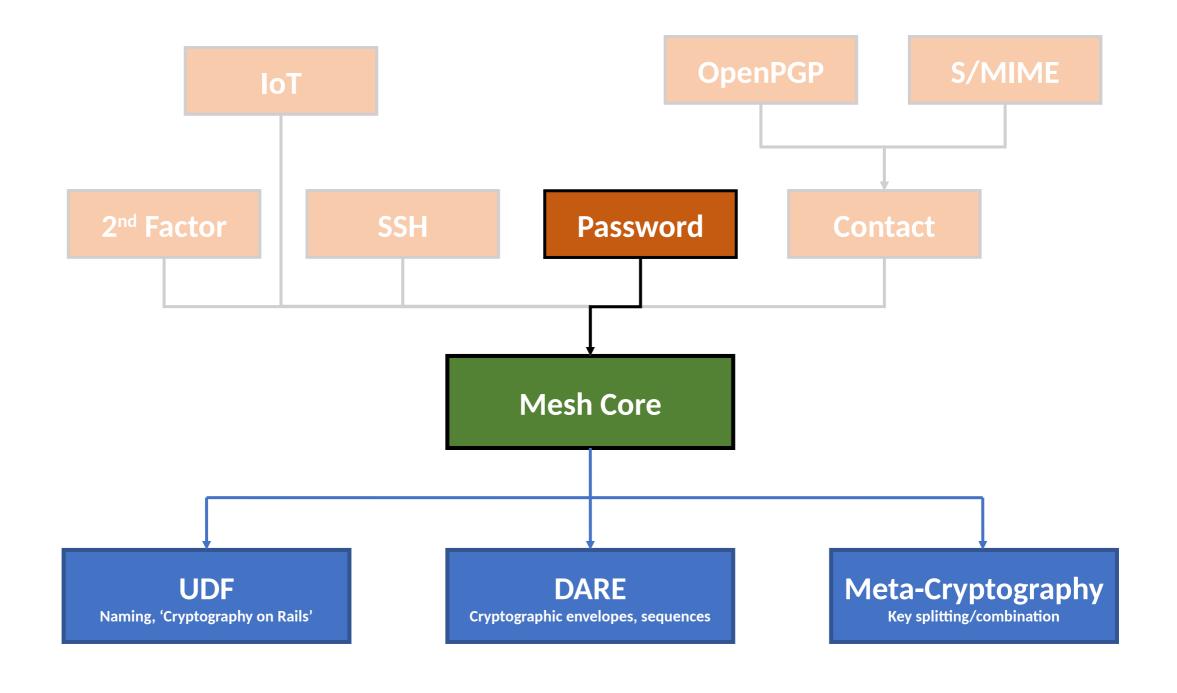
- Cryptographically connect every device Alice owns to each other
 - Alice's personal Mesh
 - Use that framework to authenticate maintenance messages
 - Enable use of strong end-to-end encryption

- 3 Core problems
 - Provision private keys to devices
 - Provide the means to obtain and validate public keys
 - Secure data at rest

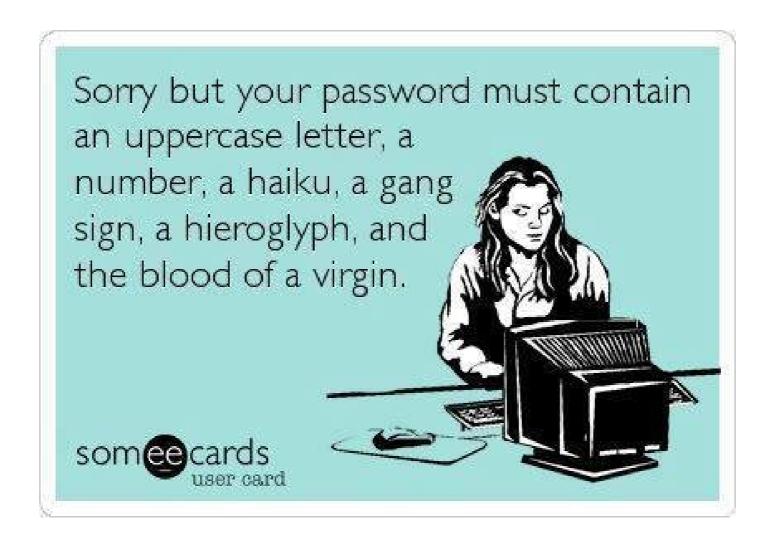
Security today

- SSH
- OpenPGP, S/MIME
- Signal, Keybase, WhatsApp, etc. etc.
- Anti-virus
- NAT / VPN
- Spam filtering
- Separate products, separate dashboards
 - Security falls between the cracks





Why choose passwords?



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Videos, Documents: http://mathmesh.com/