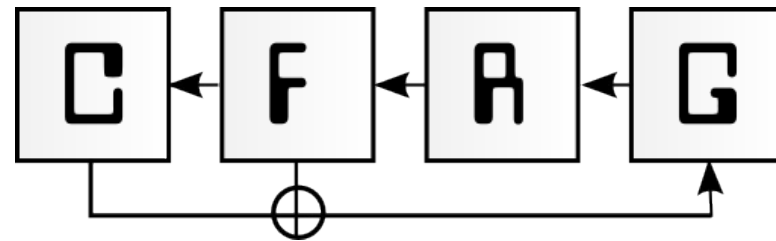
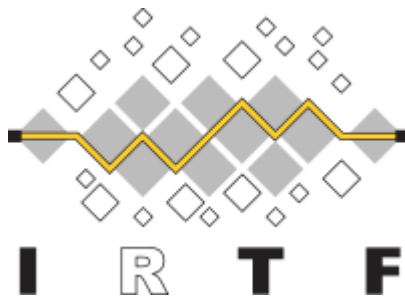


Internet Research Task Force Crypto Forum Research Group

IETF 87 Berlin
July 29, 2013



Agenda

- **Agenda Bashing**
- **Note Well**
- **Randomized Hashing (NIST SP-800-106/107) - Dang**
- **Quick updates on active drafts**
 - OCB Mode of Operation, draft-irtf-cfrg-ocb-03
 - Dragonfly Key Exchange, draft-irtf-cfrg-dragonfly-01
 - Hash-Based Signatures, draft-mcgrew-hash-sigs-00
 - Ciphers in Use in the Internet draft-irtf-cfrg-cipher-catalog-01
- **SM2 Digital Signature Algorithm, draft-shen-sm2-ecdsa-01 - Shen, Lee**
- **Selection of Future Cryptographic Standards, draft-mcgrew-standby-cipher-00 - McGrew, Sheffer, Grieco**
- **Discussion on other crypto work**
 - DTLS In Constrained Environments (DICE) BoF
 - Salsa20
 - CAESER

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Discussion: Other Crypto Work

- DTLS In Constrained Environments (DICE) BoF
 - <http://datatracker.ietf.org/wg/dice/charter/>
- Salsa20
 - draft-josefsson-salsa20-tls-01
- CAESER
 - <http://competitions.cr.yp.to/caesar.html>
 - Directions in Authenticated Ciphers (DIACs), August 11–13, 2013 Chicago, USA
- Others