SUPA Success

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Supa Waterfall

draft-ietf-supap-generic-policy-info-model

draft-xibassnez-i2nsf-capability

draft-hares-i2nsf-capability-data-model

draft-hares-i2nsf-capability-data-model

draft-kim-i2nsf-nsf-facing-interface-data-model-00

draft-kim-i2nsf-consumer-facing-interface-dm-00
SUPA Waterfall

“Both of these external models could, but do not have to, draw from the SUPA model draft-ietf-supa-generic-policy-info-model”

From draft-xibassnez-i2nsf-capability
Waterfall Explanation

• SUPA policy - helped developed I2NSF capability information model
  – The I2NSF capability information model helped us develop the I2NSF capability data model

• The Yang data model was modified and implemented in 3.5 months for the Hackathon at this IETF (IETF 97).
  – It supports filtering (firewall, DPI, forwarding) or bypass (DPI, forwarding).
  – It supported a VoIP filtering

• Both are operational problems