

# UA config profile work in SIP Forum (1 of 3)

- Producing a simple specification to cover the most common situations
  - single source of configuration
  - simple boot process
  - very small number of essential parameters
- Small group / weekly conference calls
- <http://www.sipforum.org/content/view/311/253/>
- Change of direction since report at IETF#74

# UA config profile (2 of 3) – Major changes

- Generalized the mechanism for obtaining a URI from a domain name
  - Motivated by gaps in the existing mechanism, e.g., back-off procedures
- The derived URI must be an HTTPS URI (i.e., always get config first, then subscribe to receive notifications of changes)
  - Motivated by boot problem of needing SIP configuration in order to use SIP in some cases (e.g., needing outbound proxy)
- Intention to adopt the more generalised SIP event package for notifying changes, as proposed in draft-roach-sip-http-subscribe
  - Motivated by greater generality, simplicity, and very slow progress of sipping-config-framework

# UA config profile work (3 of 3) – Dependencies on IETF work

- No dependence on sipping-config-framework
- But dependence on draft-roach-sip-http-subscribe
- Will not specify data syntax (no dependence on the cancelled profile-datasets work)