IETF-92 (Dallas)
ANIMA WG Meetings

Session 2015-03-24 1520-1720: Oak
Session 2015-03-27 1150-1320: Parisian

Last update: March. 22nd, 2015

ANIMA WG
Note Well

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ANIMA WG
Before begin the meeting

• Hope you noted the Note Well
• Blue sheets
• Need Jabber scribe(s)
• Need minutes takers

• WG co-chairs:
  – Sheng Jiang
  – Toerless Eckert

• WG web page:
  https://datatracker.ietf.org/wg/anima
Meeting Agenda

Tuesday Session, 2015-03-24, 1520-1720: Oak

1. WG Dash 5 min

2. Discovery and negotiation function - 45 min
   - Generic Discovery and Negotiation Protocol - 20 min
     Brian Carpenter, draft-carpenter-anima-gdn-protocol-02
   - Autonomic Distributed Node Consensus Protocol - 10 min
     Markus Stenberg, draft-stenberg-anima-adncp-00
   - Combined discussion for GDNP&DNCP - 15 min

3. Auto bootstrapping - 45 min
   - Bootstrapping-keyinfra - 15 min
     Max Pritikin, draft-pritikin-anima-bootstrapping-keyinfra-01
   - Netconf zero touch update for anima - 10 min
     Kent Watsen, draft-ietf-netconf-zerotouch-02
   - Survey of Security Bootstrapping - 10 min
     Danping He, draft-he-6lo-analysis-iot-sbootstrapping-00
   - Combined discussion - 10 min

4. Autonomic Control Plane & Discussion - 25 min
   Michael Behringer, draft-behringer-anima-autonomic-control-plane-02

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Meeting Agenda (Cont.)

Friday Session, 2015-03-27, 1150-1320: Parisian

1. Reference model - 30 min
   Michael Behringer, draft-behringer-anima-reference-model-00

2. Coordinating multiple (conflicting) autonomic functions - 15 min
   Laurent Ciavaglia

3. Self-Managed Networks with Fault Management Hierarchy
   Toy Mehmet, -15 min

4. Predictive risk awareness for proactive management - 15 min
   Laurent Ciavaglia

5. Closing by Co-Chairs - 15 min

ANIMA WG
ANIMA WG Info

• More discussion will be taken into ANIMA mail list (anima@ietf.org)

• Chairs can be reached by anima-chairs@tools.ietf.org

• Next meeting
  – 93rd IETF, July 19-24, 2015, in Prague, Czech Republic
  – Interim meeting may be arranged

• Chartered Milestone:
  – Mar 2015, adoption of initial drafts on AN components: Discovery and negotiation protocol(s), Bootstrap a trust infrastructure solution, Autonomic control plane solution
  – Competing proposals/drafts are encouraged
  – Proposals without IPRs may be favored over proposals with IPRs by the WG
Reading List

• Background
  – draft-irtf-nmrg-autonomic-network-definitions
  – draft-irtf-nmrg-an-gap-analysis
  – Both passed IRTF Poll, in IESG Review

• Proposals to WG
  – draft-behringer-anima-reference-model
  – draft-behringer-anima-autonomic-control-plane
  – draft-carpenter-anima-gdn-protocol
  – draft-eckert-anima-stable-connectivity
  – draft-jiang-anima-prefix-management
  – draft-pritikin-bootstrapping-keyinfrastructures
  – draft-stenberg-anima-adncp

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