Update:
Information Distribution in Autonomic Networking
(draft-liu-anima-grasp-distribution-12)

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Recall: Draft Content and Scope

Specific ASAs
(IGP-config/VPN-config/Slicing etc.)

ASA APIs

Infrastructure ASAs

ASA Lifecycle Management

Information Distribution

Selective Flooding
Event Queue
Data Storage

ASA Conflict

GRASP APIs

GRASP Extension: Un-solicited Sync/Sub-Pub

GRASP Basic: Discovery/Negotiation/Sync

GRASP Protocol Stack

Our draft

Presenter: Artur Hecker
Main changes of 12 version (since IETF’105)

- 5.2.2 (Event Queue) is extended:
  - We refined Event Classes
    1) Network Control Event: Events Pub/Sub for control plane ASAs;
    2) Custom ASA Event: Events Pub/Sub for user plane ASAs.
Future Work

- Refine specific event class priority level values
- Extend GRASP APIs to support {Event Class Type: Priority}
Thank You

As one of the milestones, adopt as a WG draft?

IETF106, @Singapore