

SUPA

IETF 93, Prague, Czech Republic

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# Note Well

This summary is only meant to point you in the right direction, and doesn't have all the nuances.

**The IETF's IPR Policy** is set forth in **BCP 79**; please read it carefully.

**The brief summary:**

- ❖ **By participating with the IETF, you agree to follow IETF processes.**
- ❖ **If you are aware that a contribution of yours (something you write, say, or discuss in any IETF context) is covered by patents or patent applications, you need to disclose that fact.**
- ❖ **You understand that meetings might be recorded, broadcast, and publicly archived.**

For further information, talk to a WG chair, ask an Area Director, or review the following:

BCP 9 (on the Internet Standards Process)

BCP 25 (on the Working Group processes)

BCP 78 (on the IETF Trust)

BCP 79 (on Intellectual Property Rights in the IETF)

# Administrative Tasks

- Blue sheets
- Two note takers
- Jabber scribe

# Agenda

- 1. Note Well, Logistics, Introduction (chairs, 5 minutes)
- 2. Goals, Framework, Examples (Maxim Klyus, 20 minutes)
- 3. Relationship to other WGs (Sue Harris, 10 minutes)
- 4. Information Model Overview (John Strassner, 15 minutes)
- 5. Data Model Status (Andy Bieman, 10 minutes)
- 6. Charter presentation (Juergen Schoenwaelder, 15 minutes)
- 7. Discussion on whether the progress assessment implies going forward changes to the charter (all, 30 minutes)
- 8. Questions to the audience (chairs, 15 minutes)

# Description

- SUPA (Simplified Use of Policy Abstractions) is defining an interface to a network management function that takes high-level, possibly network-wide policies as input and creates element configurations snippets as output.
- SUPA will define a generic policy information model (GPIM) for use in network operations and management applications. The GPIM can represent different types of policy rules for controlling managed entities throughout the service development and deployment lifecycle. The GPIM will be translated into corresponding YANG data models to define interoperable implementations that can exchange and modify generic policies using protocols such as NETCONF/RESTCONF.
- SUPA defines a vendor-neutral mechanism to express management policies that control configuration of network elements. Management policies can be interpreted outside of network elements, and the interpretation typically results in configuration changes of collections of network elements.
- It's a WG-forming BOF. It's a second BOF.

# Questions

- Does the community think that the problem statement is clear, well-scoped, solvable, and useful to solve?
- Is there support to form a WG with the charter presented at the BOF (with edits)?
- Who would be willing to serve as an editor for the documents referred in the draft charter?
- Can we see a show of hands of folk willing to review documents (or comment on the mailing list)?