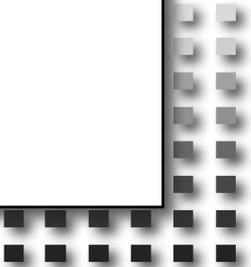


**IETF Hackathon**  
**- A YANG Data Model**  
**for Multi-Statements of SCITT -**

**IETF 124**  
**1-2 November 2025**  
**Montreal, Canada**



# Hackathon Plan

- <What problem were you working on?>
  - Another draft is needed to cover hierarchical protection that cannot be addressed solely by safeguarding the software lifecycle within the supply chain
- <What drafts/RFC's were involved?>
  - draft-ietf-scitt-architecture, draft-ietf-scitt-scrapi, RFC 9472
- <Specific problems to solve>
  - A methodology is needed to demonstrate the information flow of hierarchical chaining

# What got done

- <What you achieved? (key results)>
  - Slide Hacking
  - The scheme to integrate SCITT-protected statements with other ones seems promising, but we realized the use cases need further refinement
    - e.g., 1) statements of SCITT & statements of SCITT
    - e.g., 2) statements of SCITT & vulnerability Report
    - e.g., 3) statements of SCITT & system configurations
  - The OCP case study worked well as material for deepening the discussion
  - We get the next actions

# What we learned

- <Lessons learned from this hackathon>
  - There are no issues with SCITT Arch. and SCRAPI
  - Before uploading the draft, we need to strengthen the use case section to clarify who benefits and when
  - Data structures need not be limited to YANG; that is not an essential element

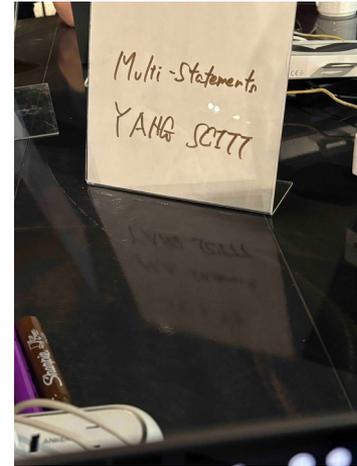
# Wrap Up

Team members:

- N. AOKI

Acknowledgment:

We thank Paul and Shinichi for participating in this valuable discussion



- discussion space:

<https://github.com/aoki-n1/draft-nobuo-scitt-extension-schemer>