Uptane

A Conversation on End-to-End Secure Automotive Software Updates
March 31, 2023 from 9 to 11 a.m. (EDT)

Agenda

- Welcome and Introduction-Phil Lapczynski, Renesas (9:00-9:05 a.m.)
- Goals of Uptane and Scudo-Marina Moore, NYU (9:05-9:20)
- Software supply chain overview- Matthew Mackay, General Motors (9:25- 9:45)
- *Discussion*–Supply chain (9:45-10:00)
- *Break* (10:00-10:05)
- SBoM overview-Charlie Hart, Hitachi (10:05-10:25)
- *Discussion*-SBoMs (10:25-10:40)
- Conversation on Uptane's potential role, moderated by Phil Lapczynski and Marina Moore (10:40-10:55)
- Next Steps--Phil Lapczynski (10:55-11:00)

About our Featured Speakers

Mattew Mackay leads a diverse team that focuses on governance, risk, compliance and monitoring, and response activities for General Motor's Product Cybersecurity team. Specific responsibilities include incident response, coordinated vulnerability disclosure, cyber compliance, cyber threat intelligence analysis, OSS compliance, supply chain security, training, and process refinement.

Charles Hart is a researcher on product security and supply chain integrity at Hitachi America Ltd. He is the Chair of the Automotive ISAC SBOM Working Group and is a longtime contributor to the US Department of Commerce NTIA and DHS CISA SBOM projects. Prior to his current role, Mr. Hart held several positions as a software engineer, manager, and executive.