

GlobalPlatform's 1st Cybersecurity Vehicle Forum hosted over 65 participants from a diverse group of automotive stakeholders.

On 17 November 2022, the companies and organizations listed below came together in Munich to discuss key automotive cybersecurity challenges, including securing IVI, gateway and telematic systems, securing ADAS and autonomous systems, and securing mobile phone apps, car keys and off vehicle components.



This discussion resulted in the identification of common areas of interest for automotive players, including both near term (3-5 years) and long term (10-15 years) priorities.

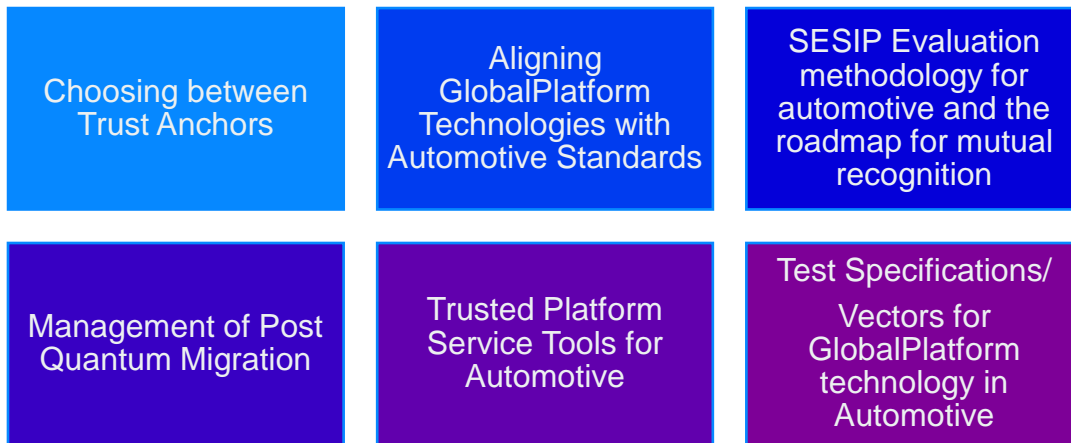
Near term common areas of interest:

- Managing cryptographic keys in-vehicle, factory or during OTA update
- Storing, processing, and protecting privacy sensitive data
- Meeting future standards around post-quantum crypto compliance

Long term common areas of interest:

- Providing secure audit for vehicle updates (software and/or hardware)
- Meeting future standards around post-quantum crypto compliance

The topics raised at the Cybersecurity Vehicle Forum were then taken into consideration at the GlobalPlatform Automotive Taskforce and resulted in the identification of use cases in six key areas:



Additionally, the Cybersecurity Vehicle Forum further underlined the importance of ensuring coordination and alignment on common requirements, understandings and leveraging wherever possible GlobalPlatform Assets with key Automotive and Cybersecurity Relevant Organisations. As such, GlobalPlatform is currently working on establishing official relationships and technical discussions with: **SAE, AUTOSAR and AUTOISAC**. We also have an active MoU with the **Car Connectivity Consortium**.

Join Us

Automotive stakeholders are invited to join the Cybersecurity Vehicle Forum to discuss the cybersecurity challenges around secure components, security APIs, and the trusted platform services that are most important to their businesses.

If you are an Automotive OEM or supplier responsible for planning and/or deploying secure components, contact automotive@globalplatform.org to get involved in the Cybersecurity Vehicle Forum.