

Liaison Statement

Title:	Organization update
Source:	Technical Director
To:	OneM2M TP
Cc:	OneM2M REQ, ARC, SEC
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1. Overall Description

GlobalPlatform would like to inform oneM2M of an update to the GlobalPlatform organization and the creation of a new technical committee named Trusted Platform Services (TPS).

2. Status

GlobalPlatform has made an important effort in the past months to realign its mission and objective with the current market state and new requirements for an even more connected world. As consumer and industrial demand continues to drive growth in digital services, an increasing number of devices are accessing digital services. GlobalPlatform exists to solve the security challenge that this dynamic landscape creates.

GlobalPlatform's vision is to create fully collaborative and open ecosystems in which all stakeholders can efficiently deliver innovative digital services, while providing greater security, privacy, simplicity and convenience for users.

While GlobalPlatform is working to update this new value proposition in all communication channels, the Board has decided to update the organization to developed new types of services.

3. Technical committee organization changes

GlobalPlatform is engaged to standardize different types of Secure Components to answer to different market requirements.

GlobalPlatform has decided to focus the activities related to the Secure Element world (that covers the Smart Card, embedded Secure Element and integrated Secure Element) into the SE Committee (formerly the Card Committee). The activities related to the Trusted Execution Environment technology are now under the TEE Committee (formerly the Device Committee). Potential new secure technologies will be hosted in a separate, focused group.

In parallel with these technology-centric groups, a new committee called TPS has been created to offer security services on the Rich OS which are provided by device applications hosted in a secure component.

4. Trusted Platform Services

The aim of the TPS Committee is to define open specifications that:

- Provide mechanisms enabling access to platform services offered by Secure Components, both from within a device and from platforms external to it.
- Assure the trustworthiness of Secure Components within a device based on a chain of trust from the Root of Trust (RoT) to the application providing a secure service.

The group creates an industry and technology neutral environment which is able to support market requirements, with specific support for Secure Components based on GlobalPlatform technology.

The committee objectives are:

- To develop and maintain existing GlobalPlatform specification series defining services for a trusted platform
- To collaborate with existing similar technologies already available in the market
- To define new specifications for device trust based on RoT and secure boot
- To develop and maintain a GlobalPlatform functional certification Program related to the specifications it manages, to facilitate and assure interoperability within the marketplace.

5. Actions:

No action.