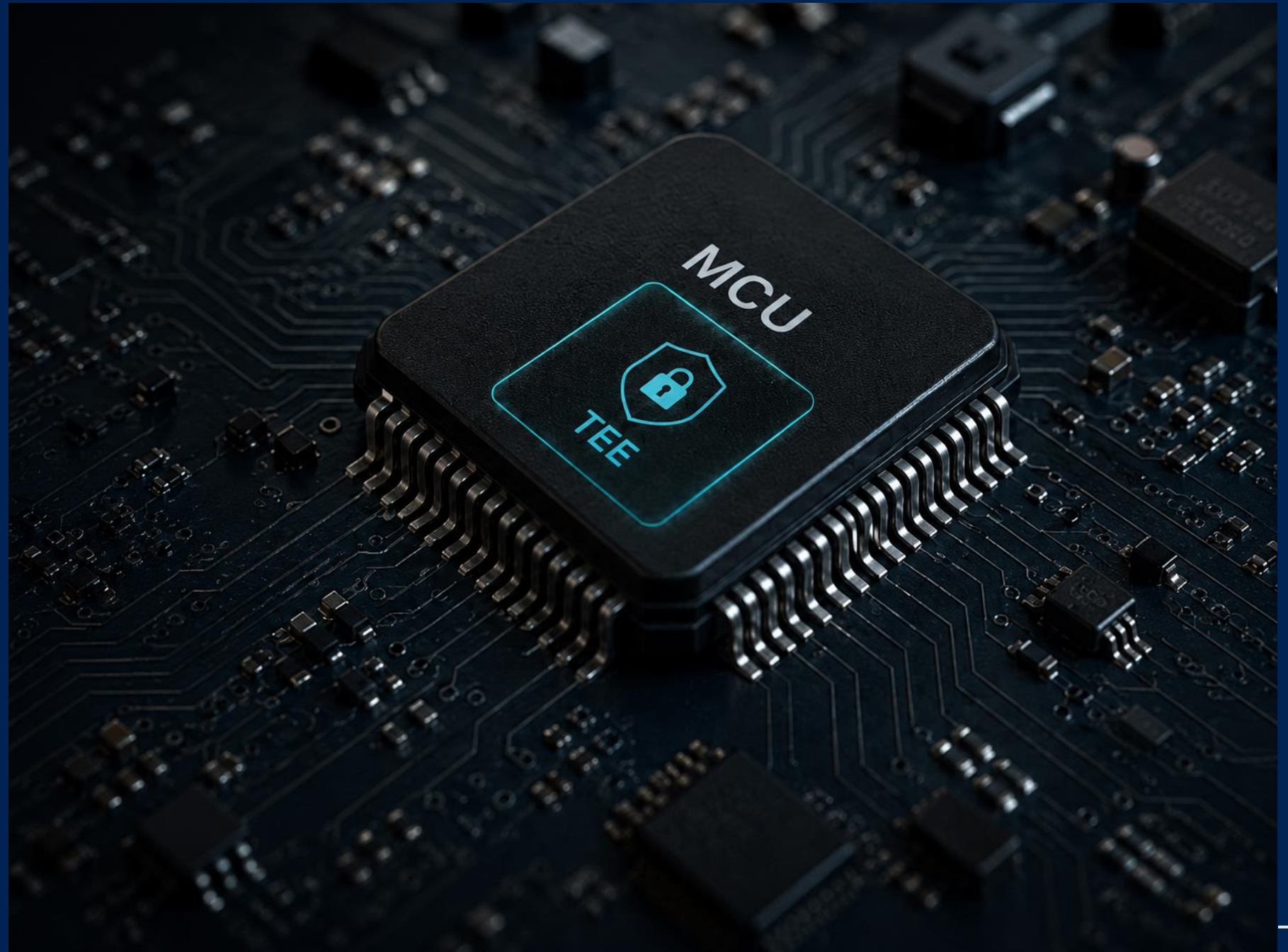


Panel 2: Micro- TEEs



Panel 2: Micro TEEs

ARM

- Nicollas Devillard

Renesas

- Phil Lapczynski

Stellantis

- Bill Mazarra

Micro-TEE Panel Questions

Are automotive HSMs today enough?

Can a Micro-TEE be the firmware running in the protected secure environment (e.g. HSM, FF-M, etc.)?

Micro-TEE Panel Questions

Would a closer integration with AUTOSAR be a benefit for the automotive industry?

How would a Micro-TEE provide software portability whilst still benefiting from MCU specific hardware?

Would portability of services across different types of MCUs (HSM, Micro-TEE based, GP TEE based, etc.) benefit the automotive industry?

What are the first use cases for a Micro-TEE?

Will OEMs expect to migrate smaller automotive MCUs to PQC?

Do we need to standardise more than APIs (e.g. performance, safety, etc.)?

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