

CSIP-AUS Lessons Learned

Tesla

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Agenda

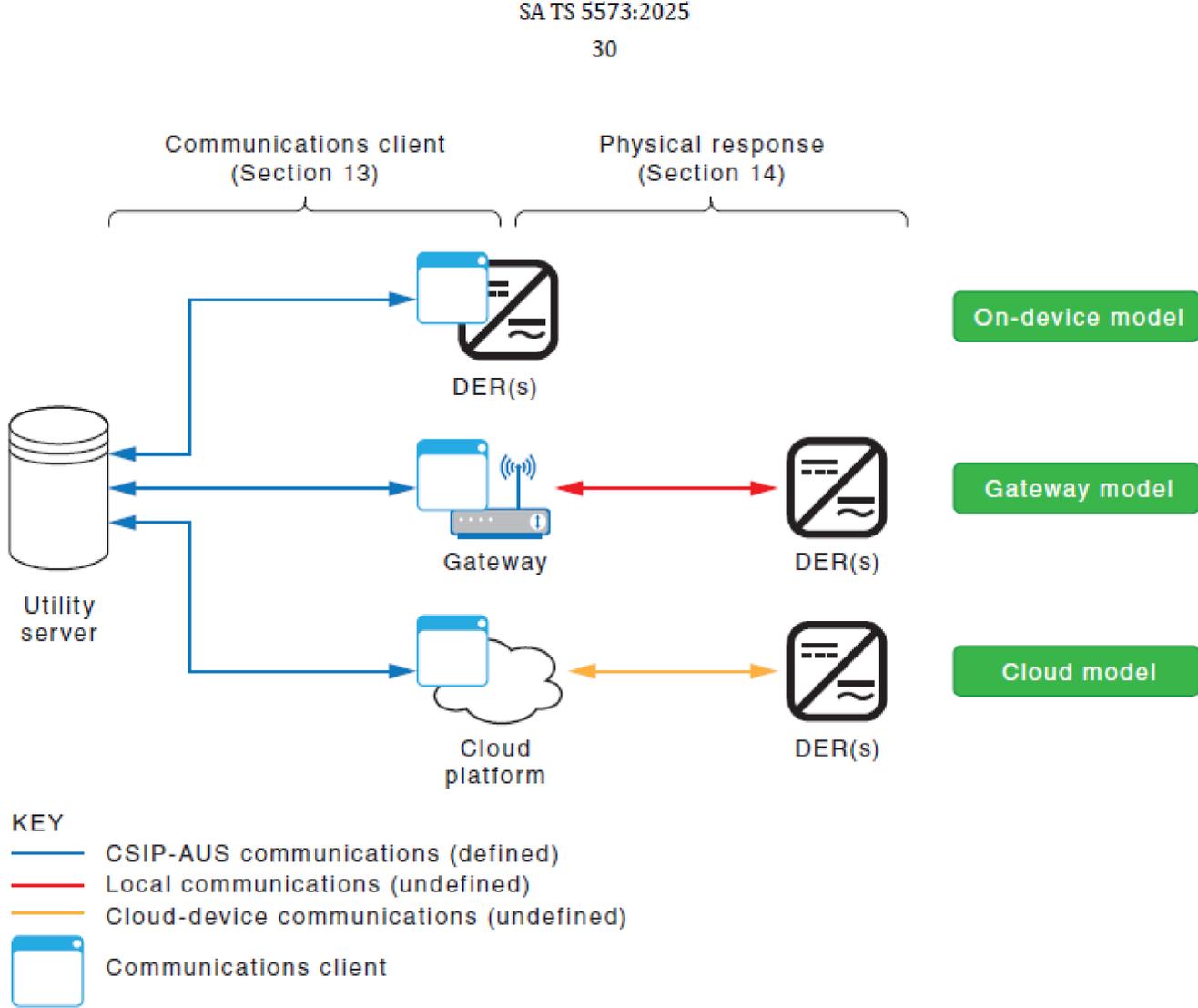
- Why did Tesla choose the direct to DER model?
- Consistency of Implementations
- Testing of the Capability Test



Why did Tesla choose the direct to DER model?

- Pros:
- Scalability
 - Reliability
 - Longevity

- Cons:
- Changes to implementation are tied to a firmware release

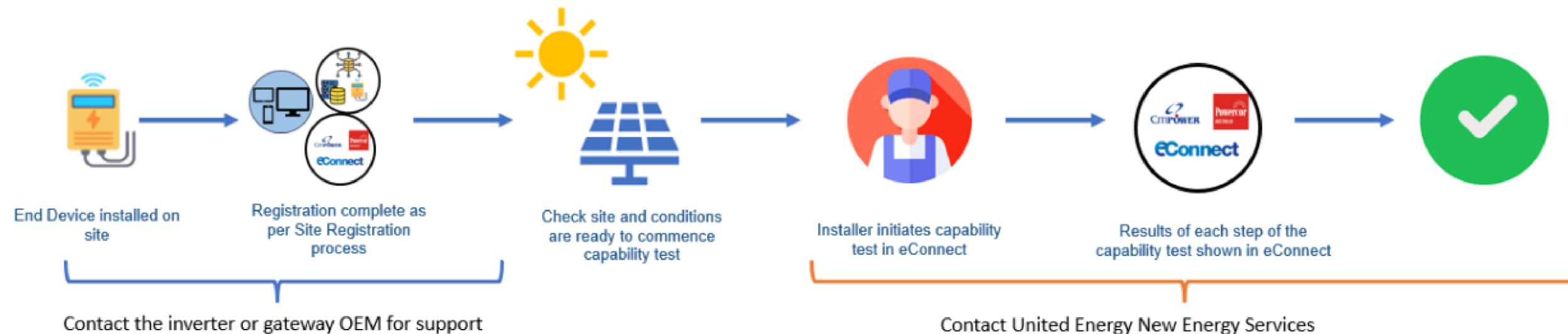


Consistency of Implementations



Testing of the Capability Test

- Field failures of the capability test are common
- We need to be able to test this without customers and installers in the loop



Source: <https://media.powercor.com.au/wp-content/uploads/2024/09/01105009/Utility-Interconnection-Handbook-CPPC.pdf>