# LTE Cat.1-4 Module Certification Benefits

#### Deutsche Telekom IoT connect. digitize get anea

### Market entry

### Wide feature scope

- Deutsche Telekom customer tariffs only allow the use of certified modules
- Promotion of your module on Deutsche Telekom websites
- Pre-qualification for the Deutsche Telekom portfolio
- Commercial volume limits removed with support for TS.34 Radio Policy Manager
- **NEW:** DT Campus network cert. (private network slice)

- Interoperability testing focus on 3GPP<sup>™</sup> Layer 3 procedures for 2G, 3G, 4G:
  - DT GSM specification
  - GSM-UMTS interworking
  - DT UMTS specification
  - DT LTE call processing
  - Simulated tests
  - Roaming tests (simulated)
- "No harm to network"
  compliance confirmed

## Service package

- Testing service delivered by
  Deutsche Telekom resources
- Negotiable number of test rounds prior to certification
- Confirmed priority test slots
- Issue management and network-side troubleshooting
- DT Certification Report: found issues & workarounds, performance KPIs
- Signed Certification Letter

## Improved business case

- DT identifies issues up front for you with logging and network-side support
- Experience less in-field customer connectivity issues
- Customers assured that the module interoperates properly on up to 12 DT networks across Europe
- Deutsche Telekom guides customers in integration activities and best practices for your module