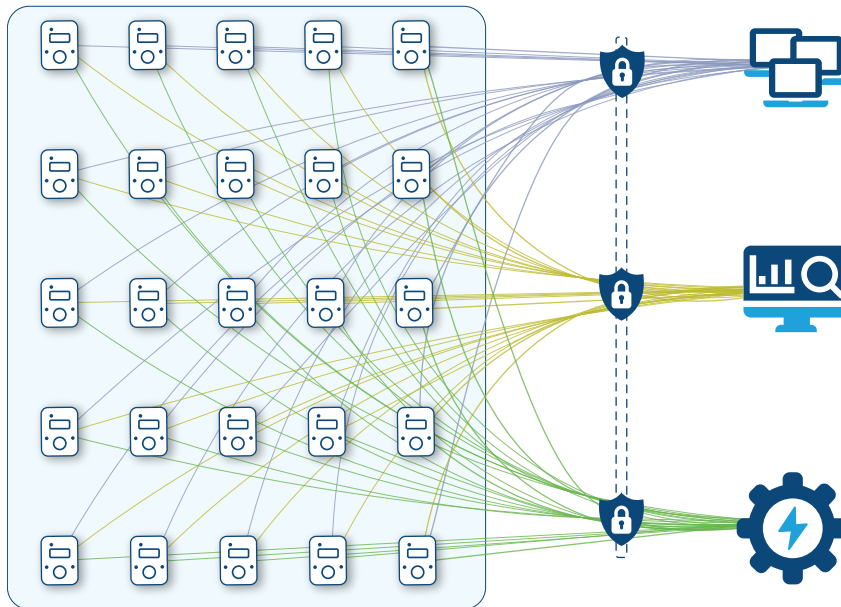


DLMS Meter Simulator

High-Performance, Fully Secure DLMS Simulation — From One Meter to Millions



DLMS Meter Simulator is a high-capacity testing platform designed for rapid, accurate, and secure simulation of DLMS devices at scale that supports full DLMS Security Suite functionality, advanced cryptography, and configurable communication channels.

Beyond realistic meter values and profile generation, it enables the simulation of traffic errors, packet delays, and other real-world network conditions. It can emulate millions of meters simultaneously, and allows effortless use with Head-End and MDM systems.



Massive-Scale Simulation

- Simulate thousands to millions of meters in parallel using small, cost-effective hardware.
- Full DLMS Security Suite 2, including strongest crypto & compression.
- Pseudo-random but realistic profiles and register values matching real meters.



Network & Traffic Emulation

- True traffic error simulation: dropped packets, delays, jitter, retries.
- Configurable multi-channel communication paths.
- Realistic load and stress testing of Head-End and MDM platforms.



Easy Integration & Deployment

- Standard DLMS connection with any Head-End or Meter Data Management system.
- Rapid configuration for testing, development, and certification workflows.
- Available in multiple deployment options to suit project needs.