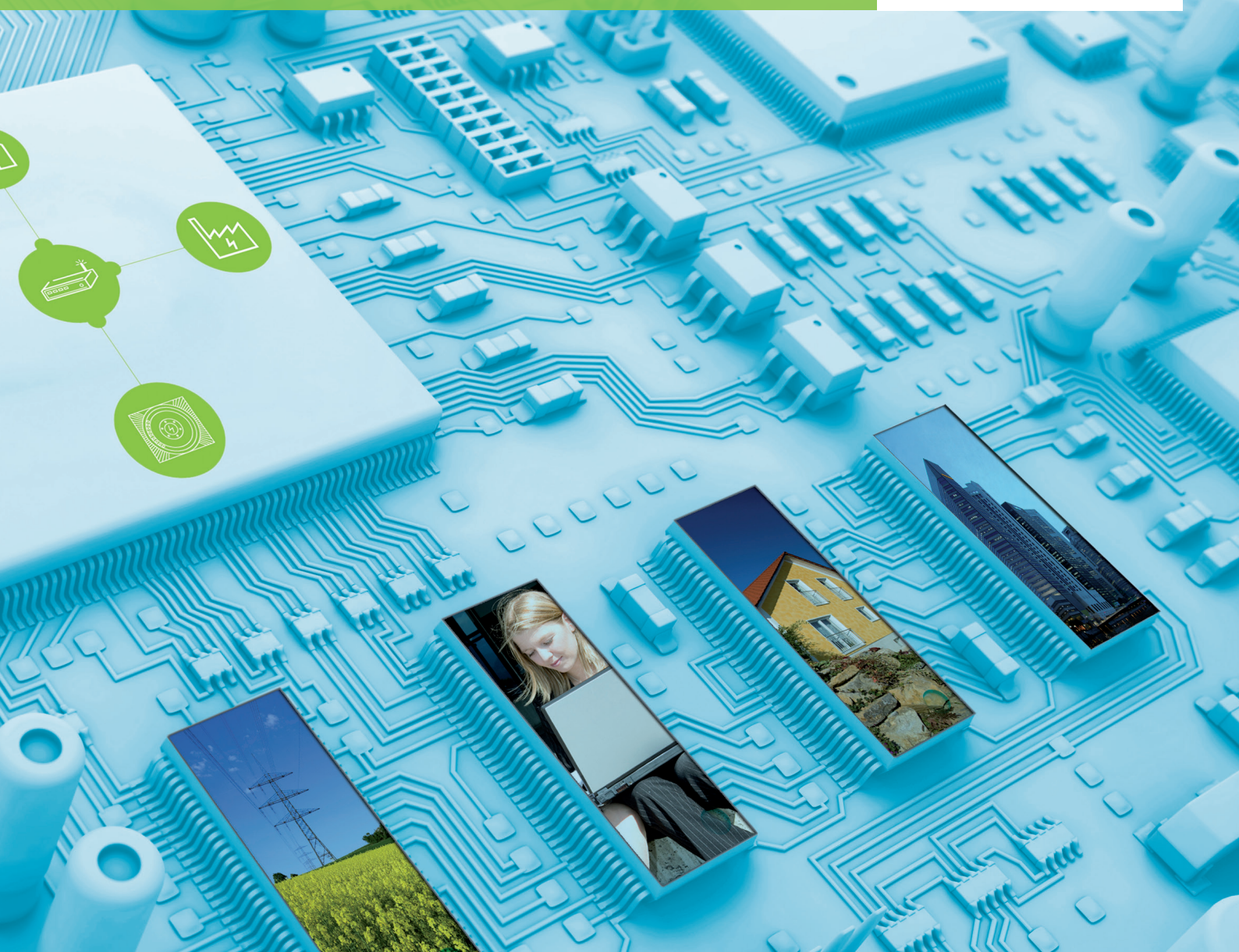


Electricity Meters

Communication Units for Industrial,
Commercial and Grid metering

Landis
Gyr+
manage energy better



E55C

2G/3G solution for the E550 meter

A future-proof solution for reduced Total
Cost of Ownership

Core functionality - intelligent communication

The market demands ever more flexibility and lower-cost solutions which new communication technologies can deliver. Landis+Gyr offers you a comprehensive product range with low total cost of ownership that features two product lines from two suppliers for the E550 measurement applications. Remote programmable and 'Over The Air' firmware update minimizes site visits. The E55C modem provides you with the tools you need for automatic meter reading applications using the GPRS/UMTS network.



| | |
|-------------------------|--|
| Applications | Meter reading |
| | Maximum demand reset |
| | Meter synchronisation |
| | Meter check |
| | Operational check |
| | Remote maintenance |
| Communication Modes | Internet Protocol via GPRS/UMTS static IP-address |
| Communication protocols | DLMS |
| | IEC 62056-21 |
| | TCP/IP |
| Plug+play installation | No external power supply |
| | No wiring |
| | Field strength indication using meter display |
| Additional functions | Remote modem firmware upgrade |
| | Remote modem configuration |
| Product Version | ETM71382 |



Benefits

Customized for greater performance with the E550 meter family

The ongoing liberalization of the energy market brings new challenges for energy suppliers. Maximizing the security of investments now has top priority.

Landis+Gyr E55C offer:

- Best price performance trade-off
- Reliable and proven design
- Integration with E550



Highlights

High performance networks improve scalability

The ETM71382 product offers a future-proof solution for advanced networks where 900MHz UMTS is being deployed. Capital investments in equipment is secured against a network migration from GSM to UMTS without expensive site visits. In addition, the time to read out a metering point is significantly reduced by the high speed network with low latency.

Manage energy better

Landis+Gyr is the leading global provider of integrated energy management products tailored to energy company needs and unique in its ability to deliver true end-to-end advanced metering solutions. Today, the Company offers the broadest portfolio of products and services in the electricity metering industry, and is paving the way for the next generation of smart grid.

Landis+Gyr, an independent growth platform of the Toshiba Corporation (TKY:6502) and 40% owned by the Innovation Network Corporation of Japan, operates in 30 countries across five continents, and employs 5,000 people with the sole mission of helping the world manage energy better.

More information is available at www.landisgyr.com.

Landis+Gyr in short

- 25 years of smart metering experience
- 1000 AMM systems delivered
- 300 million energy meters produced
- Largest relevant engineering capacity in the industry
- 65 years of direct load management experience
- 25 million load management receivers produced
- ISO certified for quality and environmental processes
- World leader in integrated energy management solutions
- Committed to improved energy efficiency and environmental conservation
- Solid and established partner network

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