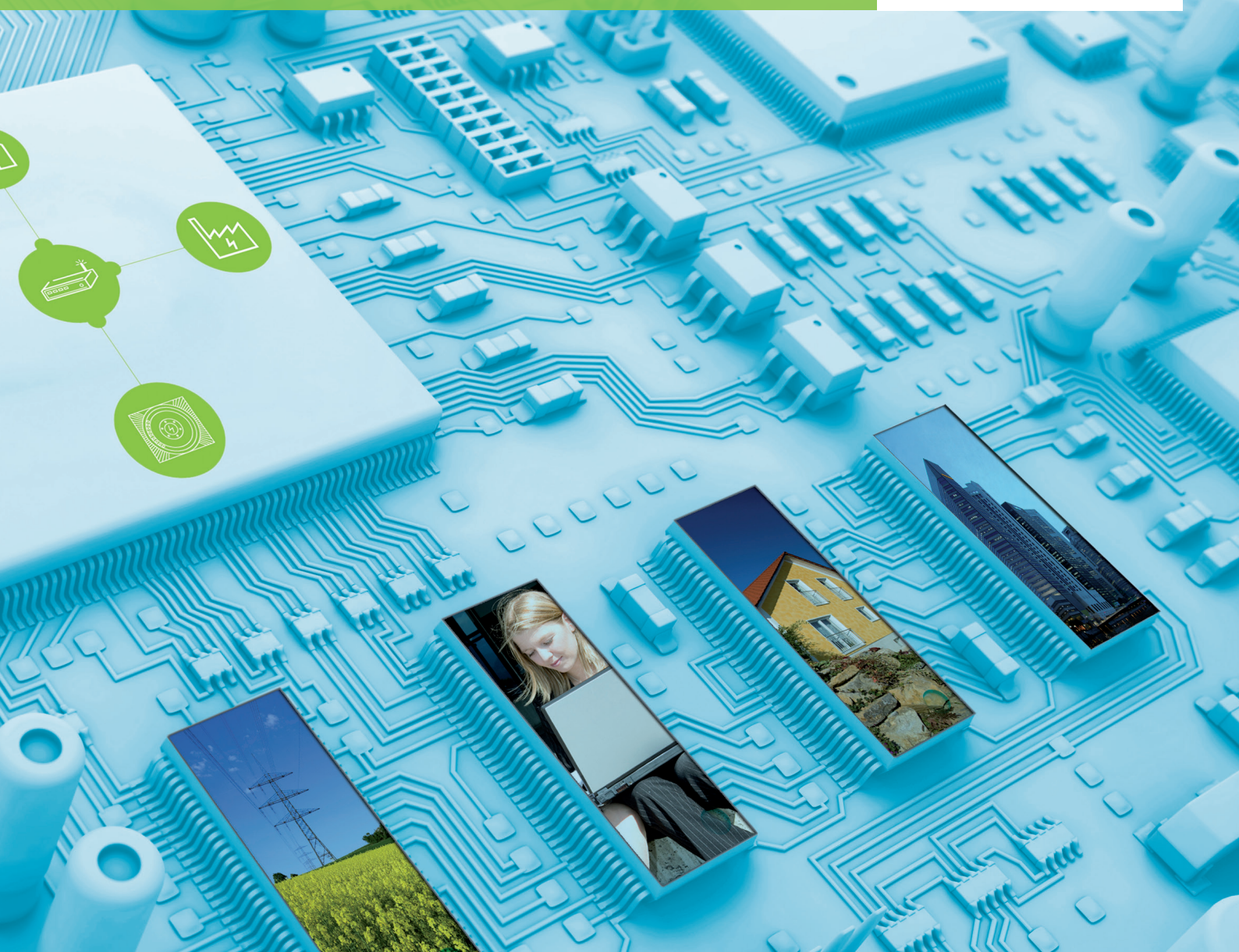


Electricity Meters

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 solutions for the utility sector. Offering one of the broadest portfolios, we deliver innovative and flexible solutions to help utilities solve their complex challenges in smart metering, grid edge intelligence and smart infrastructure. With sales of USD 1.8 billion, Landis+Gyr employs approximately 5,600 people in over 30 countries across five continents, with the sole mission of helping the world manage energy better. More information is available at www.landisgyr.eu.

Landis+Gyr in short

- Swiss HQ with 5'600 employees in 30+ countries worldwide
- Serving 3'500+ utilities worldwide
- Over USD 1b of self-funded R&D investment since 2011
- Over 90 million connected intelligent devices deployed
- More than 14 million meter points under managed services
- TWorld's largest smart grid IoT project with 300+ million devices globally
- Frost & Sullivan Global AMI Company of the Year 2017 - the 4th consecutive year

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