

STAR® Network Gas MTU

METER TRANSMISSION UNIT

The STAR Network provides the largest number of direct-mount gas MTUs in the industry, ensuring accurate meter reads and supporting gas-conservation efforts.

The gas MTU contains a powerful narrow-band transmitter that sends meter readings over FCC-licensed, 450- to 470-MHz radio frequencies at regularly scheduled intervals. Compatible with almost all commercially available gas meters, the STAR Network gas MTU allows utilities to provide the benefits of the industry's most reliable AMI/AMR product to gas customers.



Each STAR Network MTU delivers

Long-lasting performance

Contains a 20-year lithium-ion battery

Ease of installation

Direct mounts in the field without interrupting a customer's gas service. Indirect-mount versions are also available

Secure and reliable technology

Ensures data and network security

Long-range power

Transmits meter data over a range of at least one mile

Hermetically sealed design

Stands up to harsh basement and outdoor installations

Theft detection and monitoring

Signals to alert of possible meter tampering with optional magnetic detection

Dual-port operation

Adapts to multiple-meter installations, including gas and water combinations

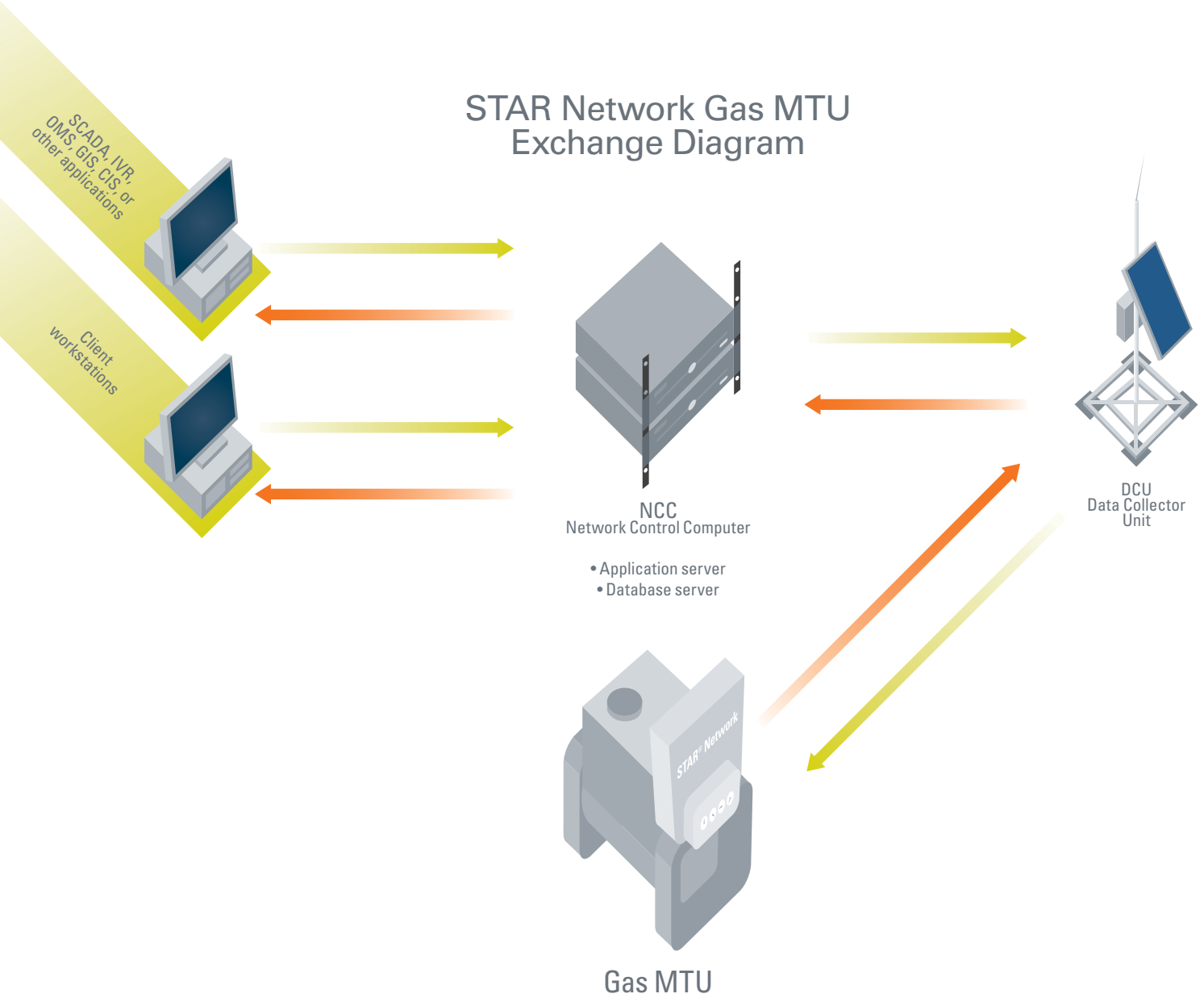
Safety in hazardous conditions

Delivers Factory Mutual approval as a non-incendiary device

Additional data

Reports account information, meter identification, meter reading, battery condition, and tamper status

STAR Network Gas MTU Exchange Diagram



The gas MTU links the meter to the STAR Network system, capturing valuable data and providing the benefits of reliable AMI/AMR. STAR Network MTUs are capable of one- or two-way communications.



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