



Big utilities divide the meter reading and billing tasks into several smaller tasks like deployment, readout, validation, processing and billing tasks.

This course provides all the necessary knowledge to manage the deployment and meter readout task in Gridstream Converge. The participants learn to be familiar with the Gridstream Converge system so they are able to work with the possibilities to readout meters and to react in case of missing values..

Participants are familiar with the Gridstream Converge basic functions and the meter readout process via the Converge meter readout system. They are able to interpret the read values with the related viewing tools and are capable to react in case of missing readouts. In addition the participants learn how to define meters into the Converge system.

Target Group	Customers and personnel wishing to work the Converge Central Station for remote meter reading.
Requirements	Participants are familiar with the concepts and elements of an AMM system, a central station, functions of a typical utility, the jargon of metering, measurement techniques and main functionality of an electrical meter.
Content	<ul style="list-style-type: none"> • System Introduction (License, System Parameters, Configuration...) • Data Acquisition <ul style="list-style-type: none"> • Definitions <ul style="list-style-type: none"> • Meter Variables • Meter Configurations • Virtual Meter Types • Pulse Value Matching • Communication Pool • Meter • Virtual Meter • Meter Group • Scheduling • Analysis <ul style="list-style-type: none"> • Meter Data (View, Substitute) • Raw Data & Spontaneous Events • Quick Job • Acquisition Information (Transactions, Monitor, Logbook..) • Job Definitions • Communication Statistics • Communications Devices • Template Management • Meter GroupMeter Configurations • Virtual Meter Types

- Data Validation
 - Concept of Validation
 - Validation Checking
 - Substitution Strategy
 - Role and Role Definition
 - Algorithm Assignment
 - Manual and Automatic Validation Process
- Data Processing
 - Introductions
 - Consumer Tree
 - Search
 - Data Segments
 - Container Management (Templates, Properties and Attributes)
- Active Elements
 - Instances
 - Meter Proxy
 - Reports
 - Templates
 - Scheduled Events
 - Generate Schedules
 - Scheduling
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Duration	3 days
Training Materials	Converge Data Acquisition Training Materials Converge Data Processing Training Materials Gridstream Converge User Manual
Additional Information	Training session can be customized to customer's exact needs
Certification	Training Certificate handed over after training completion. No Test.
Other Converge Trainings	Converge Admin