



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 AIM. The participants learn to be familiar with the Gridstream AOM 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 AIM basic functions and the meter readout process via the AIM 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 in the AIM.

<b>Target Group</b>	Customers and personnel wishing to work the AIM Central Station for remote meter reading.
<b>Requirements</b>	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.
<b>Content</b>	<ul style="list-style-type: none"> <li>• System Overview</li> <li>• Overview of Gridstream AIM</li> <li>• Data Acquisition             <ul style="list-style-type: none"> <li>• AIM Saving Concept</li> <li>• Message System</li> <li>• Meter Readout</li> <li>• Data Synchronization</li> <li>• Meter Data Show</li> <li>• Substitution</li> <li>• Re-reading</li> <li>• Definitions</li> </ul> </li> <li>• Data Processing             <ul style="list-style-type: none"> <li>• Definition Tasks</li> <li>• Start and Monitor Tasks</li> <li>• Definition Groups</li> <li>• Data Browser</li> <li>• Validation</li> <li>• Export</li> <li>• Task Flow</li> <li>• Reporting Functionality Data</li> </ul> </li> <li>• Deployment             <ul style="list-style-type: none"> <li>• Device Definition in Gridstream AIM for Residential and IC&amp;G meters</li> <li>• Configuration of a PLAN network</li> <li>• Installation Information Process (assignment of devices to metering points, customers, contracts and products)</li> <li>• Test Readout</li> <li>• Definition and download of Time Of Use (TOU)</li> <li>• Define and work with the disconnecter function</li> <li>• Install, define and readout multi energy meters</li> </ul> </li> </ul>

- AIM Tools
  - Dashboard
  - BI Publisher
  - InSight
- AIM Site Manager and Site Services
  - System Overview
  - Basic Concepts of the AIM Site Manger
  - Work flows
  - Installation Types
  - Management of user accounts
  - Work descriptions
  - Work orders
  - Work lists

<b>Duration</b>	5 days
<b>Training Materials</b>	Gridstream AIM Training Documentation Device Management User Manual AMR User Manual MDM User Manual
<b>Additional Information</b>	Training session can be customized to customer's exact needs
<b>Certification</b>	Training Certificate handed over after training completion. No Test.
<b>Other Converge Trainings</b>	AIM Admin Training