

Aclara® DSI

Disconnect Switch Interbase



The Aclara DSI provides a simple way to connect and reconnect power customers. The switch manages power delivery to seasonal and rental properties, locations where utility-worker safety is a concern, and homes or businesses previously disconnected for nonpayment. The DSI eliminates service calls to turn power on and off — saving the utility time and money.

MAINTAIN THE LINK WITH INSTANT PROCESSING

The DSI utilizes a latched relay that works in conjunction with the Aclara TWACS® technology's two-way power-line communications system. Aclara's TWACS technology maintains the link between the utility control center and the individually addressed meter site, allowing for almost instantaneous processing of connect signals. Meters remain powered when service is not connected for monitoring and communication purposes.

FEATURES AND BENEFITS

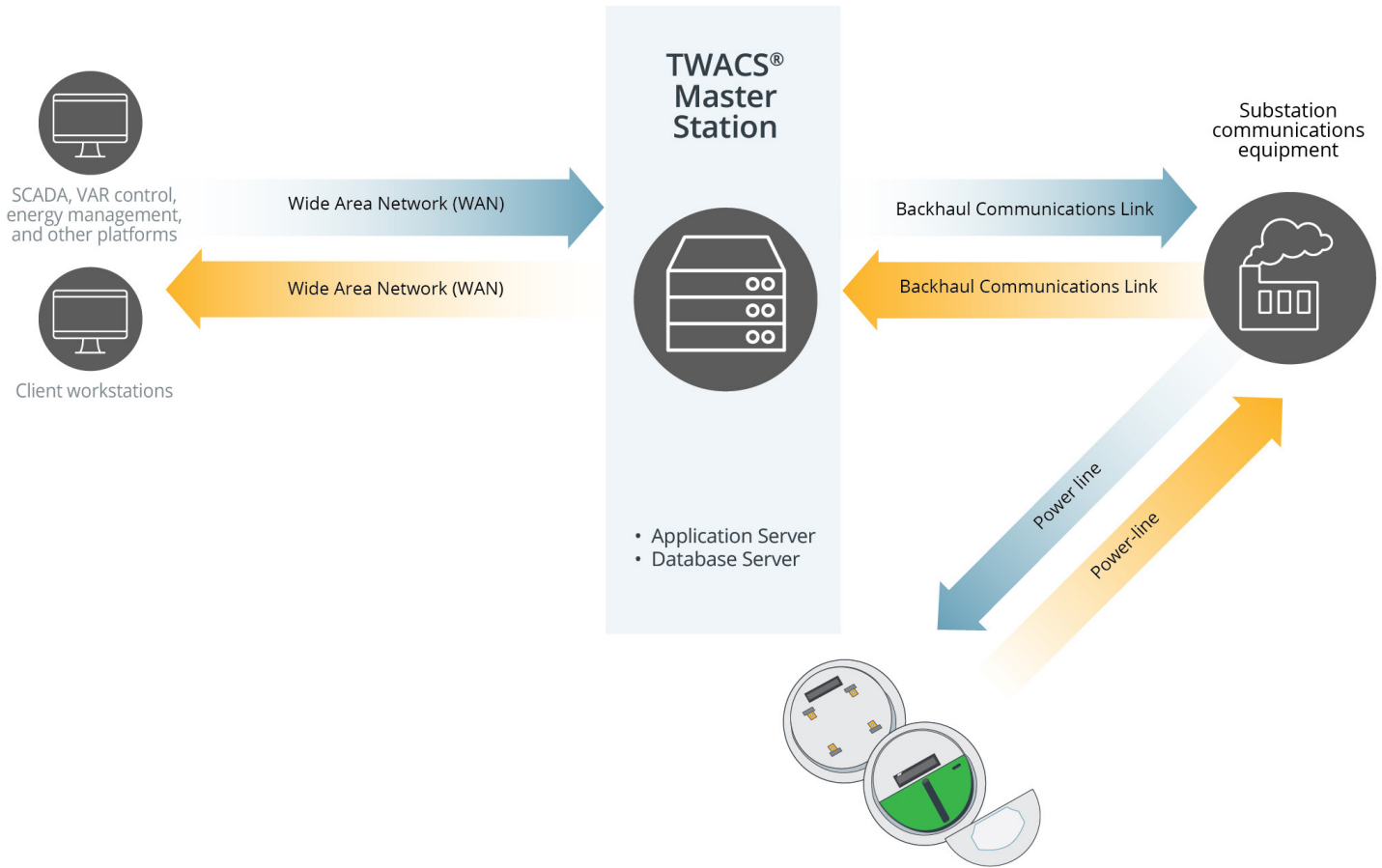
- Permits a customer service representative to connect and reconnect meters from the utility office.
- Works with common S-Base residential meters.
- Ensures security and integrity with an addressable, factory-assigned identity.
- Paves the way for future pre-pay metering implementations.
- Verifies proper operation and indicates bypass conditions.

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ACLARA DSI SYSTEM DIAGRAM



Aclara Technologies LLC is a world-class supplier of smart infrastructure solutions (SIS) to more than 780 water, gas, and electric utilities globally. Aclara SIS offerings include smart meters and other field devices, advanced metering infrastructure and software and services that enable utilities to predict and respond to conditions, leverage their distribution networks effectively and engage with their customers. Aclara Technologies LLC is owned by an affiliate of Sun Capital Partners. Visit us at Aclara.com, phone 800 297 2728 or contact us at info@aclara.com and follow us on Twitter @AclaraSolutions.