

Grid Connectivity Model & Network Management

– Vendor Due Diligence



- Supporting major improvement in model and data governance through data rationalization and model management

Business Need	Challenge	Solution & Results
<ul style="list-style-type: none">• Reliable communications to edge devices• Accuracy of the grid connectivity model (asset relationships)• Capture real-time data in an a single data location• Develop business rules to manage the operational data received• Accelerate outage restoration	<ul style="list-style-type: none">• Grid connectivity model to edge devices/assets exist in disparate systems and have a low accuracy rate• Identification and remediation of communication issues (i.e., poor communicating devices and network bandwidth issues)• Capture and correlate data with system conditions and as-configured grid	<ul style="list-style-type: none">• In-flight