Boosting Efficiency with Grid AI Assistant
EcoSruxure ADMS

Schneider Electric's Grid AI Assistant, available as a part of EcoStruxure ADMS, is an advanced AI-powered solution designed to support utility control room operators in managing increasingly complex, dynamic, and volatile electrical grids. It enhances operational efficiency, accelerates troubleshooting, and improves decision-making by providing intelligent, real-time guidance.

Core Capabilities
- AI-Guided Operations: Assists operators with issue resolution, software navigation, and best practices.
- Real-Time Troubleshooting: Uses live data to diagnose and suggest solutions.
- "How-To" Responses: Answers operational questions and provides shortcuts to ADMS functionalities.
- Secure & Integrated: Embedded within Schneider's existing DMD platform, ensuring data security and minimal hardware footprint.
- Flexible Deployment: Available on-premises or via cloud, with independent release cycles.

Strategic Strengths
- Backed by Schneider Electric's AI Hub with 300+ experts.
- Built on strategic partnerships and customer-specific documentation.
- Designed to scale across ADMS, DMS, DERMS, and various client applications.

Current Status & Future Vision
- Already supports SCADA, OMS, and Switching Management.
- Future roadmap includes broader use cases like network planning, LV connectivity, and historian log analysis.

Utilities are invited to explore pilot opportunities with Schneider Electric and Microsoft to co-develop and deploy EcoStruxure ADMS Dand Grid AI Assistant capabilities tailored to their operational needs.