

Agile Handover Releases Digital Panel Schedule

Improve O&M worker safety by digitally and dynamically maintaining Electric Panel Schedules

HOUSTON, TX, January 30, 2025 – Agile Handover, LLC, the leading information technology company specializing in digital transformation solutions, today announced the release of Digital Panel Schedule. Digital Panel Schedule is a light, intelligent, scalable, and cost-effective Dynamic Web App designed for Operations & Maintenance (O&M) electricians. It simplifies the management of electrical panel schedules, making them more accessible, accurate, and actionable for real-world maintenance tasks. The App provides visual understanding of equipment connections existing conditions, dynamic electrical connections Impact Analysis for upstream and downstream equipment identification, enhanced labeling display for required PPE and better identification of hazard zones, and supports DB reporting of panel, PPE, Arc Flash, and Shock current and historical values improving safety assessments under Compliance Program.

Infrastructure Owners and Contractors face several challenges operating and maintaining safe and sustainable facilities, reducing risk and cost, and improving technical excellence of safety process fundamentals. To succeed they need a standardized best practice technology that enables technicians and contractors with a common methodology to digitally create and maintain Panel Schedules that are up to date and correct. The process of manually performing electrical connection Impact Analysis can suffer from latency and incomplete information, which can increase service personnel time and risk costs. Employers must provide their teams with updated PPE requirements and hazard zones labeling aligned with the latest standards to improve behavioral safety of personnel in the facility.

Digital Panel Schedule addresses these problems by providing a database driven web application to build and maintain required Panel Schedule information. The solution dynamically updates electrical connections providing Impact Analysis both graphically and textually of upstream and downstream existing conditions. Digital Panel Schedule provides visual labeling in the application screen, PDF print of Panel, downloading XLS of selected Panels, and reporting of current and historical connections, PPE, Arc Flash and Shock values along with edit dates and responsible editor.

"The solution for O&M personnel streamlines the management of Panel Schedules, ensuring everyone has access to current connection information," said Steve Sims, Director of Business Development. "The Panel Schedule solution allows Infrastructure Owners and Contractors to easily verify digital information, minimize downtime and disruptions with quick search, reduce labor costs by improved team visualization and collaboration, reduce risk costs by displaying risk assessments, and significantly improving workplace safety by decreasing the risk of arc flash injuries through better preparation and prevention."

About Agile Handover

Agile Handover is the leading global information technology company specializing in Digital Handover Management. We are technologists, solution consultants, and information processing Subject Matter Experts that implement and deploy our Digital Transformation solution to support Asset Digitization strategies. Our patented Digital Handover Management™ solution provides a system and methodology for automating information handover from design, construction, commissioning, etc. to Digital Twins and operations and maintenance systems.