Challenge

Generic CMMS systems were not designed for the unique needs of Healthcare Technology Management (HTM) organizations. Forcing a one-size-fits-all CMMS typically fails to fit the needs of most HTM organizations. Generic CMMS systems cause process inefficiencies, force error-prone manual processes, and yield countless missed opportunities for cost savings and, smart, data-driven decision-making.

Conventional Approach

Clinical engineers have been forced to operate with manual workflows and inefficient processes due to disparate collections of rarely-integrated, legacy software products, spreadsheets, and paper-based tools to maintain critical healthcare equipment. This reality creates not only expensive inefficiencies, but is rife with errors, and jeopardizes patient safety and organization compliance.

The Modern Alternative: Nuvolo

Nuvolo’s Clinical EAM solution, designed in cooperation with veteran HTM practitioners, leverages a state-of-the-art architecture that delivers maximum flexibility, enabling, for example:

- A single system of record across the entire healthcare ecosystem irrespective of location
- User-generated reporting and analytics
- Configurable forms and views tailorble to each hospital’s unique needs
- Visual self-service configurable workflows
- A “mobile-first” design philosophy where the technician’s on-site user experience is paramount
- Mobile device operation...with or without internet connectivity
- Integration with other critical business systems

Taking HTM Software to the Next Level

It’s time for your HTM program to leverage modern software technology. Nuvolo’s Clinical EAM solution is built from the ground up to address the unique needs of your clinical engineering team, including out-of-the-box:

- Alternative Equipment Maintenance (AEM)
- ECRI and RASMAS Integration
- FDA UDI Support and Mapping
- Joint Commission Audit Reporting
- Environment of Care Reporting
- Skills and Competency Management
- Product Recall and Safety Alert Management
- RTLS Integration
- Dispatch Management
- Intelligent Work Order Routing
- Interactive Floor Mapper
- Inventory Management
- Parts Inventory and Purchase Order, Transfer Order and Invoice Management
- Repair History and Cost Tracking
- Vendor and Supplier Management
- Standard or Custom Risk Inclusion Frameworks