# 

## UNLOCKING THE FULL POTENTIAL OF CLINICAL ASSETS

#### **BUILT BY PROVIDERS FOR PROVIDERS**

### Healthcare providers are dealing with fast and frequent changes coming from all directions.

The initiatives they're implementing to adapt to these pressures may alleviate a part of the challenge or create a temporary one-time cost savings. But it might still not give them a complete view of their medical devices and their clinical engineering program.

Instead of viewing clinical engineering as just a costly break/fix function, medical devices and the teams that support them need to be treated as invaluable clinical assets—essential to delivering safe and high-quality patient care.

To do this, health systems need to:

- Fortify their clinical engineering function, ensuring they have complete visibility into what they have and creating a comprehensive centralized program to manage and optimize their clinical assets.
- Improve their clinical engineering security posture, making sure that cybersecurity—including addressing the skills gap between CE and IT professionals—is an integrated part of their clinical engineering program.
- Finally, providers need to get the most value out of CapEx and OpEx investments in clinical engineering—increasing efficiency, lowering ongoing operational expenses, and improving clinician satisfaction by having the right amount of ready-to-use devices when and where they need them.



and sustained, long-term savings of 10% on clinical engineering expenses.

ullıċ

### **CLINICAL ASSET INFORMATICS**

Delivers prescriptive analytics that help drive sophisticated insights and opportunities for operational change.

continuously evaluate clinical asset

inventory for optimizations and

savings opportunities across all

sites of care.

monitoring, dynamic risk

cyber vulnerabilities.

scoring, and remediation of

# ABOUT TRIMEDX

TRIMEDX started as a hospital biomedical engineering department with the goal of increasing patient safety, reducing expenses, and supporting clinicians in patient care. We continue to work with biomeds, clinicians, and administrators to understand the unique challenges they're faced with today to create programs that provide real, tangible solutions.

- → When healthcare providers work with us, they minimize the resource constraints caused by workforce and supply chain shortages, which create management challenges and increased cost.
- → They'll address the growing cyber risks to medical devices, which are ripe for attack.
- → And, they'll be in a stronger position to deal with factors that are squeezing hospital budgets, like increasing labor and equipment costs.



**TRIMEDX Quality Management System** 

Category	CTRIMEDX <sup>®</sup> Feature/service
Technology-enabled service	<ul> <li>✓ Enterprise CMMS (RSQ) to drive workflows and data</li> <li>✓ Inventory management and annual inventory validation</li> <li>✓ Predictive Work System (PWS)</li> </ul>
Resource management	<ul> <li>✓ On-site technician team and leadership</li> <li>✓ Technician training programs/opportunities</li> <li>✓ Technician career advancement opportunities</li> <li>✓ Recruiting, hiring, and onboarding via dedicated HR team</li> </ul>
Customer service	✓ Client Experience Center (online portal and call center)
Regulatory support	<ul><li>✓ Accreditation audit assistance and EOC reporting</li><li>✓ Management of FDA alerts and recalls</li></ul>
Supply chain support	<ul> <li>✓ Digital parts catalog, ordering, and automation</li> <li>✓ Supplier quality management</li> </ul>
Cybersecurity	<ul> <li>Intelligence monitoring and proprietary cyber vulnerability library</li> <li>Basic device risk profile</li> <li>Core connectable device inventory collection</li> <li>Remediation of critical cybersecurity vulnerabilities</li> </ul>
Clinical Asset Informatics platform	<ul> <li>✓ Essential reporting, performance metrics, and KPIs</li> <li>✓ Quarterly OpEx budget tracking</li> <li>✓ Executive overview dashboard</li> </ul>
Clinical Asset Management	<ul> <li>✓ Asset replacement ranking based on objective data</li> <li>✓ 5-year replacement plan and CapEx budget forecasting</li> <li>✓ Health system inventory benchmarking</li> </ul>
Communications	✔ Quarterly Value Reviews (performance, adds, deletes, etc.)

