

# LUMEDX Performance Optimization

Technical and Strategic Consulting to Educate, Enable, Optimize

Leverage the investment your hospital has made in technology and maximize the value your CVIS delivers. LUMEDX consultants combine wide-ranging knowledge with highly specialized expertise; we help you use the tools you already have for optimal productivity and performance. Working in partnership with you, we evaluate and advise, enabling your facility to achieve business and clinical objectives through optimization—of your software, your interfaces, your people.

We offer the following consulting programs:

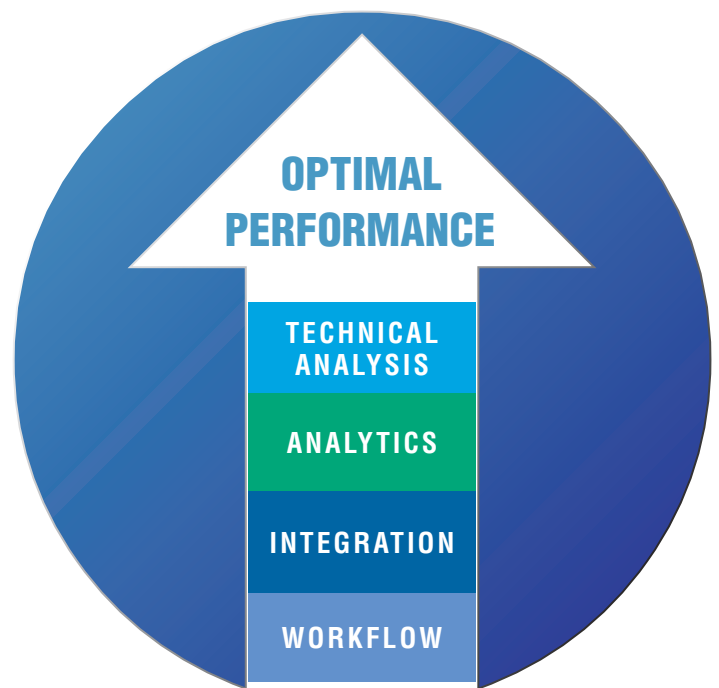
- Workflow
- Integration
- Reporting and Analytics
- Technical Administration



## Workflow Optimization

LUMEDX can provide comprehensive, incisive analysis of your workflow. When your data and images flow seamlessly from device to department, from nurse to attending to referring physician, your hospital is high-functioning. Addressing gaps in inventory, staffing, scheduling and resource utilization—as well as physician and department productivity—enables your organization to:

- Maximize resources – rooms, staff, inventory and more
- Minimize redundancies
- Implement a single-point-of-entry system
- Reduce data entry and associated risks
- Improve patient safety, regulatory compliance and CMS/payer reimbursement
- Eliminate waste and increase profit margin



## Integration Optimization

Streamline data flow, reduce manual data entry, promote data integrity and gain a competitive advantage by connecting disparate devices and systems for optimal integration.

We provide tailored solutions for interface challenges, including:

- Data gathering
- Data distribution
- Facility needs data exported to new or different locations
- Data reformulation/translation
- Additional data capture for research or analytics
- Comprehensive integration strategy
- New configurations and customizations



## Reporting Optimization and Analytics

Your facility allocates significant resources to collecting data. Learn how to use the tools and information at hand to transform this raw material into reports that support better business and clinical intelligence. Benefits include improved patient care, and enhanced operational and financial performance. Learn to develop easy-to-use, at-a-glance reports for:

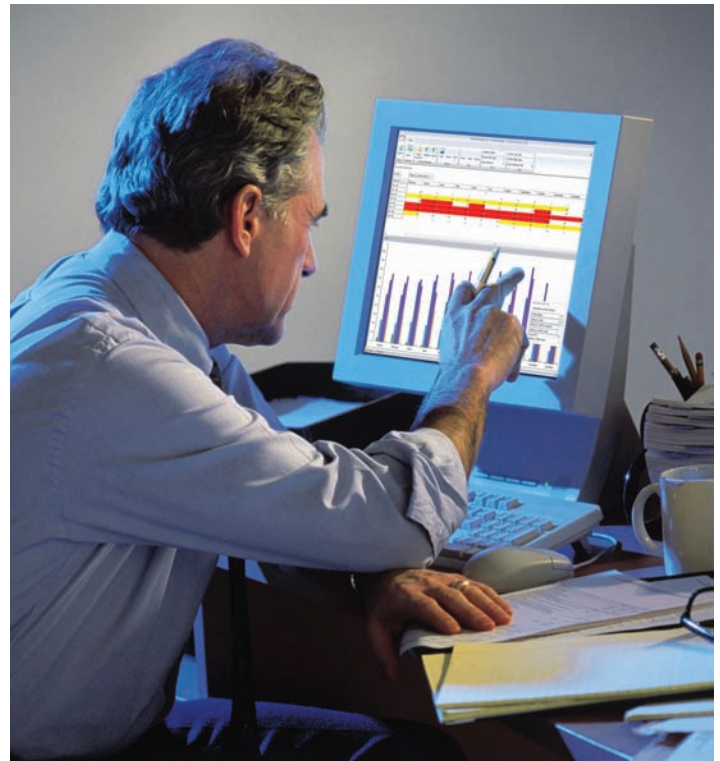
- Clinical analytics: performance measurement, trials and research, and more
- Operational analytics
  - Inventory/materials management
  - Staffing and room utilization
  - Expediting the billing cycle
- Productivity and performance insight
- Outcomes analysis leading to improved care and reimbursement
- Enhanced reputation and competitive advantage in your marketplace



## Technical and Administrative Optimization

Optimize your system's functionality to improve best practices, ensure data security, prevent downtime, maximize resources and enhance efficiency. LUMEDX provides a number of consultative services designed to keep your system running smoothly. We offer:

- Test environment development and deployment
- VMware utilization and optimization
- Reconfigurations and customizations
- Server overview and analysis
- Administrative analysis



LUMEDX consulting services are tailored to meet your facility's unique clinical and business goals. We partner with you to determine together the services best suited to your needs. Our first step is a complimentary one-hour needs analysis session. This session is intended to uncover the areas where LUMEDX can provide the greatest assistance and value. At that point, we develop a price quotation that meets your budget. Once we have agreed on services and pricing, we begin our consultation process through continued phone conferences and on-site visits. To get started, please contact [sales@lumedx.com](mailto:sales@lumedx.com).

### About LUMEDX:

With over 600 heart center clients worldwide, LUMEDX is the market leader in fully integrated cardiovascular imaging and information systems, and the No. 1 independent integrator of cardiology information solutions. LUMEDX offers the most proven, comprehensive package of clinical information tools, cardiovascular products, and services to help medical institutions enhance quality of patient care, reduce costs, streamline workflow, increase patient volume and grow revenue.

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