

Our Solutions

CONNECT®

Real-time shop-floor analytics across all makes and models. Track OEE, monitor custom KPIs by shift or machine, pinpoint downtime causes, and surface accurate job costing to protect and improve margins.

Q™

AI-powered analytics that turns production data into instant answers. Ask plain-language questions about job costs, throughput, or KPI trends — no spreadsheets to fix, no data to chase.

CONNECT® API

Seamlessly bridges your shop floor to ERP/MIS — eliminating manual entry, automating workflows, and feeding accurate job-cost and performance data where your business depends on it.

LYNK™

Lights-out data capture for analog and digital devices. Automates production tracking and populates live dashboards — no operator input required. Essential metrics at your fingertips.

AUTOMATER™

Sensor-based edge integration for legacy equipment. Age no bar! Brings full operational visibility to older machines without rip-and-replace. Hi-speed barcode integration for piece level tracking.

About us

SpencerMetrics

Your independent partner for vendor-neutral, automated production analytics — any machine, any manufacturer. Real-time data collection, AI-powered insights, and measurable profit growth, deployed in days, not months.

CONNECT and LYNK collect real-time data from any production equipment — digital or analog, across manufacturers — generating actionable insights that drive productivity.

What We Deliver

Immediate ROI: 5-55% productivity gains and waste reduction within months

Multi-vendor integration: One unified system for your entire production floor

Automated data collection: Precise tracking replacing manual methods

Real-time dashboards: Analytics for informed decision-making

Cloud-based simplicity: Minimal IT overhead, easy implementation

Backed by 30+ years of print production expertise from Spencer Associates Group, our solutions maximize return on equipment, labor, and overhead investments.

Book a demo today:

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Unlock Hidden Revenue

Monetize Your Downtime

Capture →

Monitor →

Analyze →

Monetize



Your Challenges

Data Collection & Reporting

- Manual data collection that is inefficient, inaccurate, and unreliable
- Lack of real-time visibility into operations
- Manual tracking of what was/was not printed

Operational Challenges

- Equipment utilization issues
- Lost orders leading to costly reprints
- Balancing order volume with available capacity and resources

Business Optimization

- Lack of accurate job costing
- Need to understand true production costs
- Need for data to drive continuous improvement
- Need to increase Accountability

Our Solutions

Technology Implementation

- Multi-vendor, multi-technology support
- Automated shop floor data collection
- API for integration with MIS/ERP
- Piece-level Tracking

Real-Time Monitoring

- Live dashboards for immediate visibility
- Automated tracking of machine status, jobs, and counts
- Real-time alerts and notifications for critical downtime issues

Analytics Capabilities

- Equipment, operator, and job performance analysis
- Historical data analysis for trends identification and continuous improvement
- Key Performance Indicators (OEE, utilization, productivity, and more)

Your Results

Productivity Improvements

- Higher OEE (+55% improvement)
- Increased production rates (+35%)
- Sellable output increases (+10%)

Waste Reduction

- Reduced waste prints (-5%)
- Fewer reprints due to lost orders
- Improved equipment uptime

Financial Impact

- Significant additional annual revenue potential
- ROI achieved within first production season
- Increased profits without additional resources

Operational Improvements

- Enhanced ability to meet customer deadlines
- Improved job scheduling
- Better equipment and labor utilization

"CONNECT allows us to know what is going well and also what is not going as expected so we can take action before the problem escalates."

- Elias Jo, Entourage Yearbooks

"SpencerMetrics has been great to work with and has helped immensely with our internal order tracking. They are always happy to help make our process better."

- Max Alewel, Marathon Press Inc.

"We are now able to make informed, proactive decisions about shop floor productivity and better understand equipment utilization and capacity planning." - Joe Davis, 4over