

A person's hands are shown typing on a laptop keyboard. The background is dark, and there are vibrant, colorful digital data visualizations. On the left, a red rectangular box contains the text 'RICOH Predictive Insight™' and 'Real-Time Visual Analytics'. To the right of the box, there are glowing lines of light in yellow, orange, and blue, resembling data streams or network connections. In the background, there are faint, glowing binary code (0s and 1s) in various colors. The overall aesthetic is futuristic and high-tech.

RICOH Predictive Insight™

Real-Time
Visual Analytics

Transform your data into a
catalyst for business success

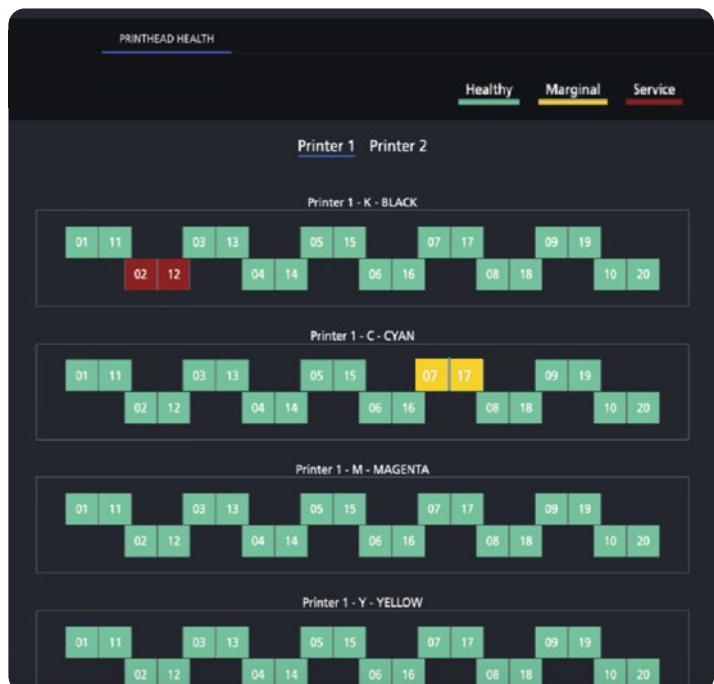
RICOH
imagine. change.

Optimize your utilization, productivity and profitability with data

In today's ever-evolving print marketplace, success hinges on data-driven decisions. Leveraging a market-leading vendor-agnostic approach, RICOH Predictive Insight autonomously collects data and provides real-time organization-wide visibility via real-time displays, empowering you to make informed decisions that drive better outcomes and sustained success.



- **Track operational trends** including consumables usage, printer utilization and shift performance
- **Identify gaps in production** with real-time visibility of print volume patterns
- **Increase printer reliability and uptime** by anticipating maintenance needs and deviations from optimal performance
- **Fast and efficient service** via remote support enablement



Unlock your business' full potential

RICOH Predictive Insight can harness operational data from your printers and software to automatically deliver the latest production trends.



Greater data transparency

Visualize your operational data through customizable, web-based dashboards.

- Automatically consolidate and compare data across printers, shifts, and locations to eliminate data silos
- Create custom dashboards to highlight the trends to help inform your short- and long-term direction
- Focus on data for specific devices, operators or jobs to evaluate specific areas of your operation



Optimize performance

Analyze print and individual device data to identify bottlenecks, then implement operational changes to eliminate them.

- Track your device status, idle time, throughput and more to maximize capacity utilization
- Visualize your load balancing to reroute work accordingly
- Increase printer availability and reliability using predictive maintenance and proactive Ricoh Service based on your data



Actionable business insights

Leverage the data captured across your operation to improve business and investment outcomes, resulting in enhanced performance and higher profitability.

- Identify areas where automation can save time and reduce costs, increasing ROI
- Gain key measurable insights before changing your operations to ensure optimal business results
- Utilize captured data to help make more informed purchasing decisions

Take your analytics deeper

Integrate RICOH Predictive Insight with these solutions to ensure consistent information and provide additional data visibility down to the job and document level. Capture a more complete view of your operations to drive overall productivity and profitability.

- **RICOH ProcessDirector™** is a leading automated end-to-end workflow management solution designed to capture, transform and manage data processes for greater operational efficiency and profitability.
- **Avanti Slingshot® Print MIS** offers a suite of tools to efficiently manage your key business and operational processes, including estimating, scheduling, shop-floor data collection, shipping and fulfillment.
- **Supported printers** include Ricoh production sheetfed and continuous feed printers, and SNMP printers from other vendors.



RICOH Predictive Insight **Next Steps**

Speak to your Ricoh sales representative to request a demonstration or a free software trial to personally experience the impact RICOH Predictive Insight can make on your organization.

Visit www.ricoh-usa.com for more information.

RICOH
imagine. change.

©2025 Ricoh Company, Ltd. All rights reserved. Ricoh® and the Ricoh logo are registered trademarks of Ricoh Company, Ltd. All other trademarks are the property of their respective owners. This document is for informational purposes only and this document and any related services or products described herein are not intended to provide any legal, regulatory, compliance, or other similar advice. You are solely responsible for ensuring your own compliance with all legal, regulatory, compliance, or other similar obligations. While care has been taken to ensure the accuracy of this information, Ricoh makes no representation or warranties about the accuracy, completeness or adequacy of the information contained herein, and shall not be liable for any errors or omissions in these materials. Actual results will vary depending upon use of the products and services and the conditions and factors affecting performance. The only warranties for Ricoh products and services are as set forth in the express warranty statements accompanying them.