



The Leader in Recognition Solutions

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Orbograph's Automation 08 Service-Based Solution Provides Leading Recognition Capabilities with No Capital Investment

Brings Back Counter and Back Office POD One Step Closer to Straight-Through-Processing

Billerica, MA, February 5, 2008 – Orbograph Ltd. today announced that Automation 08, its innovative new service-based solution that provides leading recognition capabilities to financial institutions with no capital investment requirements, is now available for distribution and installation by business partners and end-user clients.

Service-based solutions have become increasingly important to the marketplace as check volumes decline. According to the 2007 Federal Reserve Payments study, checks have declined at a rate of 6% per year since 2003. Many financial institutions are reluctant to allocate capital funds for new hardware and software related to check processing due to uncertainties in return on investment. With Orbograph's Automation 08, users can save up to 40% of existing labor costs for data entry and balancing, while insuring a net cost reduction in proportion to their decline in check volume.

Automation 08 provides a comprehensive recognition service to users that is billed on a monthly usage fee (per item) basis for successfully processed images.

Automation 08 operates on Orbograph's innovative four-tier recognition architecture. The Company's powerful recognition engines are strategically placed in the user's workflow, with each phase providing incremental read rate and accuracy levels without requiring the client to continuously maintain or upgrade software. All results are managed systematically and scored for consistency.

Optimal benefits are realized when Automation 08 attains targeted automation levels of 98% with accuracy levels of 99%; significant when compared to older generation recognition engines or expensive US-based data entry personnel. The efficiencies gained with Automation 08 closely emulate a straight-through-processing model, which is the objective of many financial institutions.

"The benefits of this new service are both tangible and intangible", stated Joe Gregory, Vice President of Marketing at Orbograph. "Labor savings, efficiency and a compressed workflow translate into tangible dollars, while the service positions the financial institution for stability and growth, even for acquisitions." Recognition software was recently identified as the most important labor savings component for image processing during a recent Global Concepts webcast on January 11, 2008.

Automation 08 also incorporates many workflow monitoring tools that track system performance at various points in the process. On-line monitoring using Business Intelligence (BI) software is used for post optimization and trend analysis. Customers can contract for several applications on a single platform including: amount recognition, image quality and usability (IQUA), and amount verification.

Barry Cohen, General Manager of Orbograph Ltd., commented: "Automation 08 enables our business partners and clients to address the industry trend of check volume reduction by eliminating requirements for capital investment in recognition, while still giving them the full capabilities of the latest advancements in recognition technology. We believe this 'pay per click' solution answers a distinct and increasing need in the market that is a win-win situation for all parties."

About Orbograph

Orbograph Ltd. (www.orbograph.com), a subsidiary of Orbotech (NASDAQ/NM SYMBOL: ORBK), is a leading developer of recognition solutions for the U.S. check processing and business process outsourcing markets. Orbograph's technologies are in use at hundreds of banks, financial institutions and service bureaus across North America, processing millions of documents each day. Through its recognition solutions, fraud detection, business process outsourcing technologies and image quality assurance applications, Orbograph enables customers to reduce costs, improve operational efficiencies and achieve rapid ROI.

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NOTE: Actual performance may vary according to hardware used, configuration or other factors within your processing environment. Statistics cited in this release do not constitute guarantees of performance. For more information, visit us online at www.orbograph.com.