## CERTIFICATE OF AUTHENTICITY

I, Chari Walsh, in my capacity as Content Consultant at LexisNexis, a division of Reed Elsevier Inc. ("LN"), a Massachusetts corporation, hereby certify that the document annexed hereto is a true copy of an article retrieved from LN services, bearing the headline: Bristol Technology Inc. Announces Esleuth, Revolutionary E-business Transaction Analysis Software for IBM MQseries.

To the best of my knowledge, the annexed article was loaded onto the LN services on April 26th, 2000, and appeared to customers on the Lexis system and has been stored in the LN services in such a manner that LN customers cannot alter the text of such documents as made available to other LN customers by LN through the LN services.

Chari Walsh, Content Consultant

LexisNexis, a division of Reed Elsevier Inc.

State of Ohio County of Montgomery

Sworn and subscribed to me this 16th day of October 2014

Para D. Hellard

4823-1000-2954, v. 1



NORA D. HILLARD, Notary Public In and for the State of Ohlo My Commission Expires July 1, 2017



**Business Wire** 

April 25, 2000, Tuesday

## Bristol Technology Inc. Announces **Esleuth**, Revolutionary E-business Transaction Analysis Software for IBM MQseries

LENGTH: 939 words

**DATELINE:** DANBURY, Conn., April 25, 2000

BODY: Bristol to Provide Companies with a Global View of Their eBusiness Transactions

Bristol Technology Inc. today announced its new, revolutionary transaction analysis software, **eSleuth**(tm), which is one of the first software solutions to provide companies with a global view of their e-business transactions, dramatically improving the quality, performance, and reliability of e-business systems. This unique insight enables companies to visually cut through system complexity and pinpoint information flow failures and performance bottlenecks. By analyzing the flow of information throughout IBM (NYSE:IBM) MQSeries(a)-based systems, **eSleuth** helps ensure that e-business information gets to the right place, at the right time, with the right content.

**eSleuth's** ability to capture, correlate and graphically present e-business transactions provides immediate insight into complex, mission-critical systems from the start of development through production rollout. The downtime costs of e-businesses are real and escalating. **eSleuth** helps control these costs by improving the performance and reliability of entire systems. While MQSeries and MQSeries Integrator provide the application integration for e-business systems, **eSleuth** concentrates on monitoring the integrated systems.

"eSleuth is a powerful enhancement to traditional monitoring software," said Chane Cullens, Bristol's President. "Problems can be visualized at a high level while maintaining the ability to drill-down into specific transaction details. eSleuth looks inside an application and shows why and where, not just when something is wrong, giving companies the ability to maximize the reliability, integrity, and performance of their eBusiness systems."

"MQSeries is the middleware that powers the vast majority of corporate e-business systems. And as the Fortune 1000's systems and business partners become more diverse and complex, the need for IBM's MQSeries middleware increases," said Bill Reedy, vice president of marketing, Business Integration, IBM Software Solutions. "Bristol's eSleuth enhances the MQSeries return on investment, and gives companies a superior view of their systems."

Powerful Data Analysis

**eSleuth** consists of a central Analyzer and eSensors installed on each host in the eBusiness system. The **eSleuth** Analyzer is an intuitive Windows NT-based program that collects, correlates, and graphically presents e-business events. eSensors are lightweight, unobtrusive software components that collect information about each MQSeries API call and forward this information to the Analyzer. No application software changes are required.

eSleuth Key Features

- Centralized Data Analysis

Allows enterprise applications running on multiple systems in multiple locations to be analyzed from a single



Nexis®: Document Page 2 of 3

distributed e-business system

- Powerful Data Filtering Reduces the time needed to analyze problems by enabling companies to zero in on exactly the information they need to identify and solve problems

- API Level Monitoring Provides a new level of information that tells companies why and where a problem has occurred, not just when
- Advanced Graphical Views Allows drilling down into increasing levels of detail from visualizing the entire ebusiness system data flow to individual API level information

Pricing & Availability

**eSleuth** is available today on Windows NT, UNIX, including Linux, and OS/390 CICS through an Early Adoption Program. Pricing starts at\$60,000.

About IBM MQSeries

IBM MQSeries, the most widely used message-queuing software on the market, enables users to exchange information between applications across more than 35 different platforms, from mainframes to PCs. This award-winning software enables business integration throughout the enterprise, allowing companies to maximize ebusiness opportunities by leveraging existing resources to improve speed-to-market and anticipate IT changes as their business changes. IBM's Business Integration with MQSeries family of products, which includes IBM's MQSeries, MQSeries Integrator and MQSeries Workflow, addresses the critical areas of IT management: messaging, application and information integration and business process automation. For more information on MQSeries, visit http://www.ibm.com/software/ts/mqseries/.

About Bristol Technology

Headquartered in Danbury, Conn., Bristol Technology Inc. delivers software development solutions that make eBusiness work. Providing award-winning multi-platform application development tools since 1991, Bristol has proven expertise in cross-platform product development for Windows, UNIX, Linux, OpenVMS, and OS/390. This expertise provides a strong foundation for eBusiness infrastructure products targeted at enterprise application developers.

Bristol's eBusiness products result in increased developer productivity, reduced development resource requirements, faster application development schedules, and improved product quality. The company has a European subsidiary in Amersfoort, The Netherlands, and a development center in Bangalore, India.

Copyright (c) 2000 Bristol Technology Inc. Bristol Technology is a registered trademark and **eSleuth** is a trademark of Bristol Technology Inc.

(a)Indicates trademark or registered trademark of International Business Machines Corporation. All other trademarks are the property of their respective owners.

CONTACT: Bristol Technology Heather Anderson 203/798-1007 HeatherA@Bristol.com

URL: http://www.businesswire.com

PERSON: ANN LIVERMORE (68%);

**COUNTRY:** UNITED STATES (74%);

STATE: CONNECTICUT CONNECTICUT, USA (74%);

DOCKET A L A R M Nexis®: Document Page 3 of 3

TICKER: IBMC (BRU) (84%); IBM (NYSE) (84%); IBM (LSE) (84%);

INDUSTRY: COMPUTERS/ELECTRONICS HARDWARE NETWORKING SOFTWARE E-COMMERCE PRODUCT

NAICS334118 COMPUTER TERMINAL & OTHER COMPUTER PERIPHERAL EQUIPMENT

MANUFACTURING (84%); NAICS334112 COMPUTER STORAGE DEVICE MANUFACTURING (84%); NAICS334111

ELECTRONIC COMPUTER MANUFACTURING (84%);

GEOGRAPHIC: CONNECTICUT UNITED STATES (74%); CONNECTICUT, USA (74%);

SUBJECT: CT-BRISTOL-TECHNOLOGY; PRESS RELEASES (91%); COMPUTER SOFTWARE (91%); ELECTRONIC

COMMERCE (91%); COMPUTER TELEPHONY (90%); NETWORK SOFTWARE (89%); SYSTEMS

INTEGRATION (78%); QUALITY CONTROL (78%); INFORMATION MANAGEMENT (77%); RETURN ON

INVESTMENT (50%);

LOAD-DATE: April 26, 2000

LANGUAGE: ENGLISH

**DISTRIBUTION:** Business & High Tech Editors

Copyright 2000 Business Wire, Inc.

Search Terms [(date = 4/25/2000 and esleuth)] (1) View search details

Source (1) [Business Wire]

Show Full with Indexing

Date/Time October 22 2014 22:17:41

Back to Top



About LexisNexis | Terms & Conditions | Privacy Policy | My ID

Copyright © 2014 LexisNexis , a division of Reed Elsevier Inc. All rights reserved.