# Hitachi Selects The Mind Electric Distributed Computing Technology To Develop Ubiquitous Computing Platform

## -- TME GLUE and TME GAIA to Drive Spontaneous, Dynamic Networks; Reduce Programming Efforts while Speeding Business Processes --

**TOKYO, Japan and DALLAS, Texas, July 15, 2003 --** Hitachi, Ltd. (TSE: 6501, NYSE: HIT) and The Mind Electric <sup>TM</sup> (TME), a leading provider of software for service-oriented architectures, today announced that Hitachi has signed a license agreement to use the TME GLUE <sup>TM</sup> and TME GAIA products as a component for development of a platform for ubiquitous computing.

Because of their robust feature set, simplicity, small footprint, ease of integration, and industry leading performance, Hitachi plans to employ TME GLUE as a web services platform for embedded systems and TME GAIA as a peer-to-peer (P2P) platform to drive the new distributed system.

Hitachi plans to deliver a platform for ubiquitous computing that connects a broad range of mobile, embedded, and general computing devices, such as cellular phones, PDAs, mobile PCs, and plant controlling and monitoring systems. The TME GLUE web services platform and TME GAIA web services fabric products with P2P architecture will provide the fundamental, underlying connectivity of the Hitachi platform.

"We are excited about our strategic relationship with such a forward-thinking company as Hitachi," explains Graham Glass, chairman and chief architect of The Mind Electric. "Web services are becoming ever more prevalent among companies seeking to strengthen and extend their position in the enterprise marketplace. With its new platform, Hitachi takes the concept of web services to a whole new level. With their platform independence, simplicity, and high performance, The Mind Electric products provide Hitachi with the perfect platform upon which to develop these next wave applications."

## **About The Mind Electric**

Founded by noted distributed computing expert Graham Glass, The Mind Electric is a pioneer and leading provider of web services infrastructure. The GLUE and GAIA products make it faster, easier, and more cost-effective to create, deploy, and manage service-oriented architectures at every step of the web services adoption curve. The Mind Electric products have a thriving customer base, with over 35,000 downloads since August 2001 and over 300 deployed projects. The company's track record of innovation has made it a favorite of the developer community, with more than 2,100 active members in The Mind Electric's Yahoo! forum, making it the 2<sup>nd</sup> most popular group in the Internet software development category. Visit www.themindelectric.com to learn more and download products.

### About Hitachi Ltd.

Hitachi, Ltd. (NYSE: HIT), headquartered in Tokyo, Japan, is a leading global electronics company, with approximately 340,000 employees worldwide. Fiscal 2002 (ended March 31, 2003) consolidated sales totaled 8,191.7 billion yen (\$68.3 billion). The company offers a wide range of systems, products and services in market sectors, including information systems, electronic devices, power and industrial systems, consumer products, materials and financial services. For more information on Hitachi, please visit the company's Web site at http://global.hitachi.com.

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