

## Track Performance of IBM Mainframe Applications using a New Web Dashboard from Macro 4

**SUPERMON for Tubes lets system administrators monitor application performance on any PC or mobile device with a web browser**

**Crawley, UK, October 28** – New software from [Macro 4](#), a division of UNICOM® Global, makes it easier to track and safeguard service levels for IBM mainframe applications by allowing system administrators to monitor key performance metrics such as application response times and user activity, using any PC or mobile device with a web browser.

The new web-based tracking functionality is delivered by Macro 4's SUPERMON for Tubes software, a new integrated performance dashboard for its [Tubes](#) mainframe session management solution which provides secure, web-enabled access to IBM 3270 applications.

“Using SUPERMON for Tubes, administrators and helpdesk operators have quick, convenient access to important performance data for multiple mainframe applications from a single web dashboard,” explained Keith Banham, Mainframe R&D Manager at Macro 4. “You can see how many users are currently logged on to applications and how active they have been, as well as the response times they are experiencing, for example. It's possible to set warning thresholds for individual metrics, and data and charts are color coded so that operators can quickly spot and address potential problems.”

Additional features allow IT staff to analyze historical performance trends and to compare multiple time slices as well as perform data extrapolations to help predict and take action to avoid future performance problems.

Tubes from Macro 4 is a leading session management solution that provides secure, flexible, user-friendly and responsive access to applications running on IBM mainframe systems from virtually anywhere using a web browser on a mobile device or PC, in addition to Eclipse and native 3270 interfaces. Browser access removes the inconvenience and cost of using 3270 emulation software to access mainframe applications.

###

### Media Contact:

Uday Radia, +44(0)7940 584161  
[uradia@cloudninepr.com](mailto:uradia@cloudninepr.com)

### About Macro 4 [www.macro4.com](http://www.macro4.com)

Macro 4, a division of UNICOM Global, develops software solutions to improve the performance of business-critical applications and processes. Macro 4's solutions for information delivery, data management, fault analysis, mainframe modernization, session management and performance management are easy to use, fast to implement and deliver value quickly in even the most complex IT environments.

**About UNICOM® Global [www.unicomglobal.com](http://www.unicomglobal.com)**

UNICOM Global consists of more than thirty-seven (37) corporate entities encompassing a wide range of businesses across all geographic regions. With its corporate headquarters in Los Angeles, California, to offices in Illinois, Kentucky, Massachusetts, Maryland, Minnesota, New Hampshire, North Carolina, New Jersey, Texas and Virginia, throughout EMEA in the UK, Ireland, Germany, France, Italy, Spain, Belgium, Switzerland and the UAE, and across Asia/Pacific with locations in India, Australia, Singapore, Korea, Thailand, Taiwan and the Philippines. UNICOM Global offers deep in-house resources and flexible IT solutions to our partners worldwide. UNICOM Global focuses on acquiring and integrating mature and growing mid-cap NASDAQ, London Stock Exchange AIM and German publically-traded companies in technology, financing, IT, real estate, and business services. Please visit our websites for additional information about the services, products and solutions that UNICOM Global offers:

<a href="http://www.unicomglobal.com">www.unicomglobal.com</a>	UNICOM Global - Assets, capital and investment management
<a href="http://www.unicomsi.com">www.unicomsi.com</a>	UNICOM Systems - IBM Mainframe software products
<a href="http://www.unicomgov.com">www.unicomgov.com</a>	UNICOM Government (formerly NASDAQ: GTSI) - Government IT solutions
<a href="http://www.unicomengineering.com">www.unicomengineering.com</a>	UNICOM Engineering (formerly NASDAQ: NEI) Appliance platform
<a href="http://www.solidDB.com">www.solidDB.com</a>	solidDB – In-memory relational database management system
<a href="http://www.usrobotics.com">www.usrobotics.com</a>	U.S. Robotics - Data communications products
<a href="http://www.memeo.com">www.memeo.com</a>	Memeo - Enterprise-grade Secure File Sharing for the Cloud
<a href="http://www.firetide.com">www.firetide.com</a>	Firetide - Wireless technology solutions for security and transportation
<a href="http://www.detec.com">www.detec.com</a>	DETEC - Document composition products
<a href="http://www.softlanding.com">www.softlanding.com</a>	SoftLanding Systems - IBM i software products
<a href="http://www.macro4.com">www.macro4.com</a>	Macro 4 (formerly LONDON: MAO) - Document Management products
<a href="http://www.illustro.com">www.illustro.com</a>	illustro - z/OS and z/VSE software products
<a href="http://www.iet-solutions.com">www.iet-solutions.com</a>	iET Solutions - ITIL ITSM software products
<a href="http://www.eden.com">www.eden.com</a>	Eden - Domino Notes and Open Systems products
<a href="http://www.cics.com">www.cics.com</a>	CICS.com - Hardware, Software, Outsourcing and Professional Services
<a href="http://www.unicom-capital.com">www.unicom-capital.com</a>	UNICOM Capital - Business and Financial Services

All trademarks referenced herein are trademarks of their respective companies.