



## FOR IMMEDIATE RELEASE

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## TRESYS OFFERS HIGH PERFORMANCE CROSS DOMAIN SECURITY APPLIANCE FOR GOVERNMENT

### *High Security Messaging Appliance Enables Fast Deployment with Streamlined Development, Certification and Higher Performance*

**Columbia, Md. – September 17, 2008** – Tresys Technology, a provider of technology and services for customers with high security requirements, today announces the availability of Tresys TurretGate™, a Cross Domain Solution (CDS) that allows for the secure routing of Java Message System (JMS) messages between different networks and security domains. JMS is an enterprise messaging middleware provided by Sun Microsystems and used by U.S. government and commercial organizations for applications such as event monitoring and management, data streaming and server administration. TurretGate was specifically designed to increase JMS message transfer rates to allow for more rapid response to mission critical data.

“Each organization’s security needs are different, but a common thread across global governments is a strong need to enable more sharing of information without compromising security,” said Frank Mayer, chief technology officer and co-founder of Tresys. “TurretGate addresses this need, translating Tresys’ engineering prowess, discipline and security solutions experience into a secure, high-speed CDS.”

As governments work to more safely and quickly exchange mission critical data, a CDS helps by ensuring the accurate transfer and delivery of information across these domains. With TurretGate, users are empowered with the safe dissemination of information throughout the organization, and across network boundaries, via a secure, high-performance appliance. TurretGate includes a strong, yet flexible release policy mechanism that allows organizations to tailor the flow of information across security boundaries based upon the message properties unique to their organization.

Organizations with the stringent security requirements satisfied by TurretGate are often challenged to enable the safe dissemination of information while maintaining high throughput and low latency. TurretGate provides strong security while surpassing the current customer requirement to increase message transfer rates from ten per second to 2,400 per second with end-to-end network latency below 10 milliseconds. Additionally, TurretGate has the capacity to deliver 10,000 messages per second when configured to support additional networks.

“Our customers’ successful missions depend on their information security protection and ability to execute tasks quickly and seamlessly,” said Art Wilson, program director, Information Assurance Programs, Tresys. “TurretGate offers users assurance for the safe routing, filtering and delivery of information between network systems. Deployment is quick and cost-effective, and helps prevent delays and information contamination associated with problems in data exchange.”

Additionally, TurretGate supports Green IT initiatives and requirements for a reduced IT footprint. The solution reduces cooling and power requirements, is operationally easier to maintain and

speeds the delivery of information with a faster technology transfer. The result is support for Green IT goals and substantial cost savings.

Tresys utilized its advanced engineering processes, tools and secure platform, which together form the Tresys CDS blueprint, to streamline the development of TurretGate. The CDS blueprint, which includes technology developed with funding from a large government security agency, ensures a secure, high-performance product while reducing time-to-certification. In addition to TurretGate, Tresys offers custom-built CDS appliances tailored to organizations' unique information assurance needs using the proven CDS blueprint. Tresys can build a new CDS for government markets with a goal of being built and certified in less than a year.

For additional information on Tresys TurretGate visit <http://www.tresys.com/turretgate.php>.

### **About Tresys Technology**

Tresys innovates and applies advanced technologies to build practical security solutions. Our products and services support the most sensitive security missions around the world. As a result Tresys enjoys a distinct reputation for shifting the way governments and businesses approach security. Headquartered in Columbia, MD, Tresys clients and partners include the U.S., U.K. and Australian Departments of Defense, IBM, General Dynamics, Red Hat and Cisco.

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