



## NETWORK FORENSICS

Network forensics is like a security camera on your network. Comprehensive network forensics is required for effective and efficient incident response. In a world where it is impossible to prevent every known threat, organizations are turning to strategies that shorten the time needed to determine the full scope of a security event and fortify their networks to combat today's attackers. Solera Networks produces appliances that work with all existing security toolsets and provide important context for these evolving threats. These solutions are accessible to all types of organizations and networks, including physical and virtualized, and enable complete capture, indexing, storage, replay, and analysis of all network events with the ability to zero in on the actual source of any event with web-search ease. This reduces exposure windows and time to resolution, ultimately saving customers time and money.

## SOLUTIONS TO SEE BACK IN TIME

As businesses face the pressures of compliance and attempt to avoid inevitable breaches to their systems, the need for complete visibility of all network activity is critical. Networks have become exponentially faster and carry increasingly more types of data. This requires organizations to implement network surveillance solutions to deliver a complete historical record of all network traffic in order to address network incidents faster and promote timely and efficient resolution. Only Solera Networks provides the ability to record a complete forensic-grade history of all network traffic, in physical or virtual environments, at today's speeds, even on 10Gb networks.

Just as a video camera captures every event in the bank, Solera Networks capture every packet crossing the network. The added visibility provided by a complete, searchable historical record of all network traffic is driving significant improvements in network forensics, data loss prevention, network management, performance optimization, and policy and regulatory compliance.

Solera Networks offers high-speed packet capture, indexing, storage, retrieval, and reconstruction software for network forensics applications. The architecture enables open interoperability, extensible storage, and portability for any network, giving security professionals complete network visibility. Available via hardware or software, we also offer solutions that provide customers with virtually unlimited storage capacity.

## KEY PRODUCT COMPONENTS

- **Solera DS<sup>TM</sup> Capture Appliances** – Full network capture, up to 10Gbps with onboard storage up to 16TB, expandable to any storage need
- **Solera DeepSee<sup>TM</sup> Forensics Suite** – Web-like searching of network traffic for instant artifact reconstruction and replay of any network event
- **Solera Virtual Appliance** – The only virtual capture appliance in the market for VM-specific forensics
- **Solera V2P Tap<sup>TM</sup>** – Capture and forward all virtual traffic to existing security tools for complete visibility inside physical VM host systems

Solera Networks solutions improve the effectiveness of network security technologies such as IPS/IDS, SEM/SIEM, Firewalls, and numerous others by recording all network traffic at full line rate. Then, through Solera Networks' open data access methods, these tools can access the complete recording of all network traffic, not just a sample, greatly increasing their results and the ability to determine the true scope of any network security event.

## MILESTONES

As a pioneer in network forensics, Solera Networks has achieved several milestones and industry firsts, including:

- Certified network forensics platform on world's fastest production networks - 10Gbps
- Delivered first virtual capture appliance addressing VM security
- DeepSee<sup>TM</sup> Forensics Suite delivers first web-search capability for data-in-motion
- >200% year-over-year revenue growth (2007-2008)
- Joe Levy, CTO of SonicWALL, joined as Solera Networks CTO
- Closed Series B Funding with Allegis Capital

## SOLERA NETWORKS EXECUTIVE TEAM

### STEVE SHILLINGFORD

#### President and CEO

Steve serves as president and CEO of Solera Networks, leading the company's strategic growth and vision. He has more than 15 years of experience in sales, operations and management in technology companies. He joined Solera Networks in early 2007 from Oracle Corporation, where he was responsible for some of the largest deals in the company during his tenure, all in the Rocky Mountain region. Steve was named top sales person within Oracle in 2005 as a result of his success in growing the company's presence in the region and his consistently strong performance in meeting revenue objectives. Prior to Oracle, Steve served in several sales and operational management positions at Novell. Steve received a bachelor's degree with honors in psychology from Brigham Young University.

### JOE LEVY

#### CTO

Joe, who serves chief technology officer for Solera Networks, is a recognized expert in networking and network security and has more than 15 years of experience in the industry. Prior to Solera Networks, Joe led SonicWALL through many company-defining moments in his role as CTO. Previously, Joe served as vice president of technology services at OneNet, Inc., where he directed the professional and managed services teams. Joe authored his first book with several colleagues on the topic of wireless network security, covering many of the proprietary wireless enhancements designed by the SonicWALL architectural team, as well as industry standards best-practices. His well-known "Worth a Glance" blog covers his views on a broad range of network security news, issues and trends. Joe has participated in various industry certification and design consortiums including the ICSA and IETF. Along with his development teams, he has authored numerous networking and security patents.

### PETER SCHLAMPP

#### Vice President, Marketing and Product Management

Pete brings a keen understanding of the network security and infrastructure industries with more than a decade of product development and marketing expertise in the enterprise, government and education markets. Prior to joining Solera Networks, he led product management for the most successful network security startup in the past decade at IronPort Systems. IronPort established the appliance-based enterprise anti-spam and anti-virus market and was purchased by Cisco in June 2007. At Cisco, he was promoted to General Manager of the Security Technology Business Unit (STBU) in India and was also responsible for global development centers in Ukraine, China and Costa Rica. Pete holds a degree in computer science and molecular biology from Boston College.

### MICHAEL CADLE

#### Vice President, Sales

Michael brings more than 25 years of sales and marketing expertise as a top sales producer in the network security and infrastructure industries. He delivers a wealth of knowledge of the public sector plus an impressive track record of sales success in the enterprise, education and health care markets. His leadership and sales management skills contributed to the successful outcome of three previous startup companies; most recently IronPort Systems and ArrowPoint Communications, both previously acquired by Cisco Systems, and Network-Alchemy, which was acquired by Nokia. Michael is a graduate of the United States Military Academy at West Point.

### FUMIYA MINAGAWA

#### President, Solera Networks, Japan

Fumiya began his relationship with Solera Networks as a distributor in 2004 and later was named President of Solera Networks Japan. He has over 20 years of experience in engineering consulting, technology sales, product development, and corporate IT management, including 5 years as CIO. His sales experience includes two years of receiving top sales honors for over \$10 million a year in sales. Fumiya served as Senior Education Manager for 4 years at Sun Microsystems, where he received the President's Award in 2002. He has also held senior manager positions at Bearing Point and received the coveted Grand Prix award from Nikkei Business Publications for his very successful SAP deployment. Fumiya holds a degree in economics from Seijo University.

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