

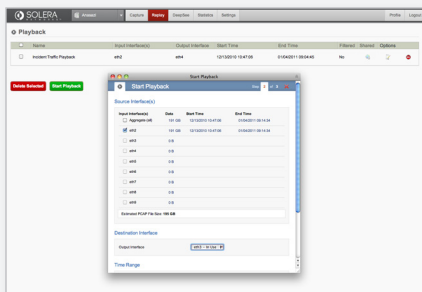
Solera DS™ Line

Integrated Network Forensics Appliances



Solera DS Series

The Solera Networks DS Series is a line of integrated network forensics and threat management appliances that expose advanced and insider threats with 100% fidelity. Organizations can reduce incident response time and fill the gap left by traditional security tools.



Replay captured traffic as a regenerated network segment or PCAP file



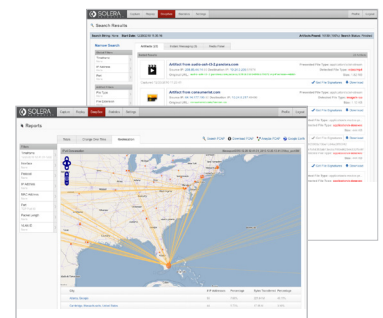
Comprehensive Threat Analysis, Search, and Playback

Today's advanced threats cost organizations hundreds of billions of dollars each year and threaten our economic and state security. Security teams are certain they will be the victim of attacks, but acknowledge they lack the tools to effectively prevent them and stop the damage.

Active network forensics and threat management is the solution. Combining high-speed data capture, indexed storage, and comprehensive analysis tools, Solera DS Appliances™ are comparable to putting a security camera on your network – instantly exposing any network event, making even sophisticated and targeted network attacks plainly visible. The Solera DS line deploys anywhere on your network: at the perimeter or the core, 10 Gb backbones, or remote links, enabling you to record and analyze everything and protect against today's advanced and evasive threats.

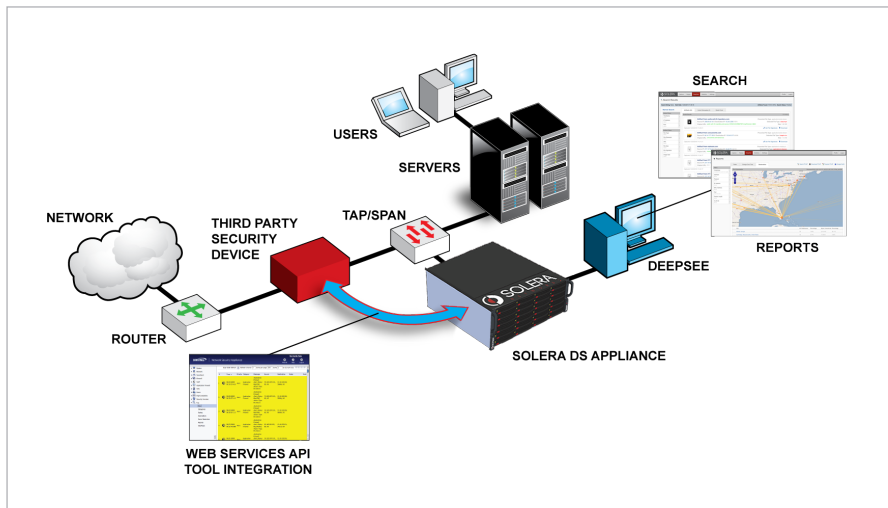
Solera DS Appliances allow users to investigate threats through the included browser-based DeepSee™ suite of applications. Trends and anomalies are highlighted with reports; specific flows can be downloaded using folder-based filtering; and reconstructed artifacts such as Web activity or IM sessions can be browsed and searched easily and efficiently. Powerful packet analysis is integrated without the need for external tools or transferring large data files over the network.

Solera DS Appliances include an open REST-based web services API along with PCAP and network playback ability. This facilitates easy integrations with leading network security products such as ArcSight™, Palo Alto Networks™, FireEye™, Sourcefire™, and many others.



View reports, search and discover the source of any network event

Sample Network Implementation



Tech Specs

Capture Rate 10 Gbps (peak)
Storage Onboard up to 16 TB redundant for capture, exclusive of metadata and operating system
Network Adapters 10/100/1000, GigE, and 10 GigE
Form Factors 1U, 2U, 4U, rack-mounted
DeepSee Applications Reports, Sonar, Search, Packet Analyzer

DS Line Options

	Form Factor	Capture Rate (peak)	Capture (sustained, iMix*)	Storage (exclusive of metadata and OS)	Standard Configuration
Virtual Appliance	VMWare™ virtual machine	1.0 Gbps	Varies	Varies	1 virtual interface
DS 1200	1U	2.0 Gbps	1.8 Gbps	3 TB, non-redundant	Four 10/100/1000 ports, or four GigE 1000BASE-SX ports
DS 3200	4U	5.0 Gbps	3.0 Gbps	12 TB, redundant	Eight 10/100/1000 ports, or eight GigE 1000BASE-SX ports, or combination
DS 5200	4U	10.0 Gbps	5.0 Gbps	16 TB, redundant	Two 10 GigE SFP SR ports and four 10/100/1000 ports or four GigE 1000BASE-SX ports
DS H200	2U	5.0 Gbps	3.0 Gbps	Connect to DS Storage or SAN	Eight 10/100/1000 ports, or eight GigE 1000BASE-SX ports
DS H202	2U	10.0 Gbps	5.0 Gbps	Connect to DS Storage or SAN	Two 10 GigE SFP SR ports and four 10/100/1000 ports
DS Storage	2U	-	-	20 TB, redundant	-

* Sustained, iMix capture performance testing is conducted with a combination of packet sizes averaging 422 bytes and capturing 99.9999% of all packets on a continuous basis. This is a worst-case test and users should expect to see better performance in regular use.

About Solera Networks:

Solera Networks develops integrated network forensics and threat management appliances. Our systems capture every packet on both virtual and physical networks at line rates up to 10 Gbps. The Solera Networks architecture provides open platform interoperability, extensible storage, and portability to deploy on any network, giving security professionals comprehensive network visibility for swift, intelligent incident response.

Contact Us

Contact Solera Networks to give your network a memory. For more information, visit us online at www.soleranetworks.com or call us at 1-877-5SOLERA.

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