SonicWall Analytics Offerings and Feature Comparison

Category	Subcategory	Analyzer 1.0 (Syslog) EOL	Analytics 2.5 (Syslog)	Analytics 2.5 (IPFIX)	CSC-MA	GMS 9.2 (Syslog)	GMS 9.2 (IPFIX)	NSM 2.0 (SaaS)
General	UI/UX	Flash	Non-Flash	Angular	Angular	Vue	Angular	Vue
	Accuracy of reporting/analytics	Near Real-time	Near Real-time	Real-time	Real-time	Near Real-time	Real-time	Real-time
	Performance	Takes time to load reports	Base install requires 16GB RAM for optimal performance	Base install with 8GB RAM for optimal performance	NA	Base install with 16GB RAM	Base install with 8GB RAM	NA. Better performance than CSC-MA
	Technology	Event based	Event Based	Flow	Flow	Event based	Flow	Flow
	Data Storage	3x storage required compared to IPFIX	3x storage required compared to IPFIX	X storage required	NA	3x storage required compared to IPFIX	X storage required	NA
	External Mount	No	Yes	Yes	NA	Yes	Yes	NA
	Operating System	Windows Only	Hyper-V, ESXi 6.5, Azure	Hyper-V, ESXi 6.5, Azure	NA	Sonic Linux	Sonic Linux	NA
	Can be deployed in cloud	No	Yes	Yes	NA	NA	NA	NA
	Licensing	Perpetual (On Firewall)	Subscription per device	Perpetual (Capacity based)	Subscription	Perpetual (Node Based)	Perpetual (Node Based)	Subscription
	License Stackable	NA	NA	No (Roadmap Analytics 2.6)	NA	NA	Yes	NA
	Market Segment Positioning	SMB	SMB	Enterprise	SMB/Enterprise	SMB/Enterprise	SMB/Enterpirse	SMB/Enterprise
Traffic Information	Live Monitor	No	No	Yes	Yes	No	Yes	Yes
	Dashboard View	No	No	Yes	Yes	No	Yes	Yes
	Live Report	No	No	Yes	Yes	No	Yes	Yes
	Topology	No	No	Yes	Yes	No	No	Yes
Reporting	Reports on Data Usage	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Reports for Applications, Viruses, Botnet, Intrusions, Spyware, Web activity....)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	IPSec VPN Reports	Yes	Yes	No (Roadmap Analytics 2.6)	No	Yes	No	No (Roadmap NSM 2.1)
	SSL VPN Reports	No	No	No	No	No	No	No (Roadmap)
	Firewall Up/Down Report	Yes	Yes	No (Roadmap Analytics 2.6)	No	No	No	No (Roadmap NSM 2.1)
	Login Reports	Yes	Yes	No (Roadmap Analytics 2.6)	No	Yes	No	No (Roadmap NSM 2.1)
	Custom Reports	Yes	Yes	Yes (via saved searches)	Yes (via saved searches)	Yes	Yes (via saved searches)	Yes (via saved searches)
	Scheduled Reports	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Report Archive	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Group level reporting	No	No	No	No	No	No	Yes (7 days)
	Export of Reports	Yes (PDF, CSV, XML)	Yes (PDF, CSV, XML)	PDF, CSV, CTA	PDF, CSV, CTA	Yes (PDF, CSV, XML)	PDF, CSV, CTA	PDF, CSV, CTA
	Timeline view of Applications	No	No	Yes	Yes	No	Yes	Yes
	Compare Reports (Real-time)	No	No	Yes	Yes	No	Yes	Yes
	Granularity of Reports	No	No	Yes	Yes	No	Yes	Yes
	Create Policy from Reports	No	No	No	Yes	No	Yes	Yes
Analytics	User Analytics	Search for the user and then drill down	Search for the user and then drill down	User Information is displayed upfront with drill down	User Information is displayed upfront with drill down	Search for the user and then drill down	User Information is displayed upfront with drill down	User Information is displayed upfront with drill down
	Graphs Views	No	No	Yes	Yes	No	No	Yes (via drill down)
	Session Logs	Yes	Yes	Yes	Yes	Yes	Yes	Yes (via drill down)
	Drill Down	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	CTA Integration	No	No	Yes	Yes	No	Yes	Yes
	Capture Client Integration	No	No	No	Yes	No	No	Yes
	Capture ATP	No	Yes	Yes	Yes	No	Yes	Yes
System Health (IPM)	System Usage Monitoring	No	Yes	Yes	NA	Yes	Yes	NA
	System Events	Yes	Yes	No (Roadmap Analytics 2.6)	NA	Yes	No	NA
Alerts and Notification	Notification Rule Configuration	No	No	Yes	Yes	No	No	Yes
	Notification Email	No	No	Yes	Yes	No	No	Yes
	Alerts Acknowledgement	No	No	Yes	Yes	No	No	Yes
	Alert History	No	No	Yes	Yes	No	No	Yes
API	REST API	No	No	Yes	No	No	No	Yes