

Tracking System Compatibility for the Restricted Security Area Surveillance Plugin

Manufacturer	Category	Device model	Latest version supported	Connection type	Ports	Intrusion Area import	Sensor position import	Target tracking	Target classification	Device event mapping	Inter-System Gateway ISG	Failover compatibility	License part	Developped by Genetec	User Guide
Avon	Radar	NDA	Asterix Cat-010	Client	65635			0	0			0	GSC-GAP-RSA-1RAD	0	🔗
Axis	Short-range sensor	AXIS D2050-VE	Firmware 10.6.0	Client	554		0	0	0		0	0	GSC-GAP-RSA-1SRS	0	🔗
		AXIS D2110-VE	Firmware 10.6.0						0						
	Short-range sensor	Axis Perimeter Defender	3.1.0.33049	Client	80			0			0	0	GSC-GAP-RSA-1SRS	0	
Blighter	Radar	A400 Series, Revolution 360 Radar, B400 Series, B303 Radar, B202 MK2 Radar, C400 Series	BlighterView HMI V2.2.3.14	Client	9811		0	0		0		0	GSC-GAP-RSA-1RAD	0	🔗
Bosch	Short-range sensor	Bosch IVA cameras	Bosch IVA 7.80.0128	Client	554			0	0		0	0	GSC-GAP-RSA-1SRS	0	🔗
Dedrone	Radar	Radiobox	Dedrone API 3.0	Client / Server	443	0	0	0	0	0	0	0	GSC-GAP-RSA-1RAD	0	🔗
Echodyne	Radar	Echoguard	SW Suite 15.0	Client	29979 29982			0			0	0	GSC-GAP-RSA-1RAD	0	🔗
EPSI	Radar	PSR 200 PSR 500	V2.0	Client	80	0	0	0			0	0	GSC-GAP-RSA-1RAD	0	🔗
FLIR Teledyne	Radar	FLIR Ranger R1,R2, R20SS, R3, R6SS, R3D, R5, R5D, R8SS, R8SS-3D	FLIR ICD_0100 910-0001-02-DEV-R05	Server	8005	0	0	0		0	0	0	GSC-GAP-RSA-1RAD	0	🔗
		FLIR Nexus Devices	Nexus 1.12.12.0	Client / Server	1001 10000	0	0	0		0	0	0	GSC-GAP-RSA-1SRS	0	
HGH	Short Range Sensor	Spynel cameras	Cyclope 6.6.1.15580	Client	8000			0	0		0	0	GSC-GAP-RSA-1SRS	0	🔗
Kiwi	Short Range Sensor	Any camera	Kiwision Video Analytics 4.5	Client	/			0				0	GSP-GAP-RSA-1SRS	0	🔗
Magnasphere (by Inxpect)	Short Range Sensor	MSK-101-POE-MM	MSK-101-POE Rest API Version: 1.0.3	Client			0			0	0	0	GSP-GAP-RSA-1SRS	0	🔗

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Magos	Radar	SR-150-C	MASS SDK 3.23.7.0	Client	3000	0	0	0	0	0	0	0	GSC-GAP-RSA-1SRS	0	🔗	
		SR-150-F											GSC-GAP-RSA-1SRS			
		SR-150-I											GSC-GAP-RSA-1SRS			
		SR-250-F											GSC-GAP-RSA-1SRS			
		SR-250-I											GSC-GAP-RSA-1SRS			
		SR-500-F											GSC-GAP-RSA-1SRS			
		SR-500-I											GSC-GAP-RSA-1SRS			
		Scepter-C											GSC-GAP-RSA-1SRS			
		SR-1000-F											GSC-GAP-RSA-1RAD			
		SR-1000-I											GSC-GAP-RSA-1RAD			
Navtech Radar	Radar	Navtech radars	ICD-001 - Witness Software 4.10	Client	1100	0	0	0	0	0	0	0	GSC-GAP-RSA-1RAD	0	🔗	
OPTEX	Laser	PIE-1	PIE-1	Client / Server	80/443 50001	0	0	0	0	0	0	0	GSC-GAP-RSA-1SRS	0	🔗	
		RLS-2020 RLS-3060	Redscan Laser Series (RLS) 1.72	Client / Server	80/443 50001	0	0	0	0	0	0	0	0	0		
		RLS-2020	Redscan Mini	Client	80/443	0	0	0	0	0	0	0	0	0	0	
		RLS-50100V RLS-3060V	Redscan Pro	Client	80/443	0	0	0	0	0	0	0	0	0	0	
Outsight	Short Range Sensor			Client		0	0	0	0	0	0	0	GSC-GAP-RSA-1SRS		🔗	
OWL	Radar	GA1360, GA3360, GA4120, GA9120	Web version 1.3.9	Client	2 ports manually defined	0	0	0	0	0	0	0	GSC-GAP-RSA-1RAD		🔗	
Ouster	Laser	OSDome	Gemini Detec 2.2 or newer	Client	1883	0	0	0	0	0	0	0	GSC-GAP-RSA-1SRS			
		OS0		Client	1883	0	0	0	0	0	0	0	0			
		OS1		Client	1883	0	0	0	0	0	0	0	0			
		OS2		Client	1883	0	0	0	0	0	0	0	0			
Quanergy	Laser	M8	Qortex DTC V2.2 (Not compatible with 2.3 or newer)	Client	17161 17168 17172 17177	0	0	0	0	0	0	0	GSC-GAP-RSA-1SRS	0	🔗	
		MQ8		Client		0	0	0	0	0	0	0	GSC-GAP-RSA-1SRS	0		
		M1		Client	4143	0	0	Partial	0	0	0	GSC-GAP-RSA-1SRS	0			

Robin Radar	Radar	Elvira	Elvira 2.3.0	Client	16810			0	0		0	0	GSC-GAP-RSA-1RAD	0	🔗	
SICK	Laser	LMS5xx	Cola Protocol	Client	2111			0				0	GSC-GAP-RSA-1SRS	0	🔗	
Sightlogix	Short Range Sensor		Sightlogix metadata 1.13	Client	50001			0	0			0	0	GSC-GAP-RSA-1SRS	0	🔗
SperryMarine	Radar		IEC 61162 TLL	Server	/			0				0	GSC-GAP-RSA-1RAD	0	🔗	
SpotterRF	Radar	C-CK Series, A-Series, 3D-Series Cerbair System	NetworkedIO 4.10.1	Client / Server	80		0	0	0		0	0	GSC-GAP-RSA-1RAD	0	🔗	
Uavionix	Radar	Ping Station	Ping Station	Client / Server	30000 80			0	0			0	GSC-GAP-RSA-1RAD	0	🔗	

Perimeter Intrusion System Compatibility for the Restricted Security Area Surveillance Plugin

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Aragon Photonics	Perimeter	Hector HDAS	Hector_2_v1.4 CommsAPI_v1.0.1	TCP/IP	NA		○			○	○	GSC-GAP-RSA-1FEN		
CIAS	Perimeter	CIAS perimeter devices	IB System V3.10	Client	10001				○		○	GSC-GAP-RSA-1FEN	○	🔗
Crown Solar	Perimeter	Crown Solar Fences	Energizer API	Client					○			GSC-GAP-RSA-1FEN		
DEA	Perimeter	DEA perimeter devices	DeaMap Library 1.1	Client	8889 8890				○		○	GSC-GAP-RSA-1FEN	○	🔗
Fiber SenSys	Perimeter	Fiber SenSys APU	Device SDK 2.2.0	Client	10001	○			○		○	GSC-GAP-RSA-1FEN	○	🔗
		Echopoint	EP9301/9302 XML protocol (software version 2.4.4 and 4.2.5)	Client	789		○		○	○	○	GSC-GAP-RSA-1FEN		
Future Fibre Technologies	Perimeter	FFT Aura, FFT Aura AI, FFT Secure	FFT 3.12.29.1186	Client	80	○	○	○	○		○	GSC-GAP-RSA-1FEN	○	🔗
Omnisens	Perimeter					○	○	○	○	○	○	GSC-GAP-RSA-1FEN		
SAMM	Perimeter	FOTAS	.Net Lib V1.0.0.1	Client	80	○	○	○	○		○	GSC-GAP-RSA-1FEN	○	🔗
Senstar	Perimeter	FiberPatrol FiberPatrol 1000	Network Manager Interface 2.53	Client	850 to 859	○	○	○	○		○	GSC-GAP-RSA-1FEN	○	🔗
		Omnitrax					○	○	○	○	○	GSC-GAP-RSA-1FEN	○	
Sensurity	Perimeter	Halo Vigil	Sensurity V1.x, V2.0.0.1	Client	8080	○	○		○	○	○	GSC-GAP-RSA-1FEN	○	🔗
Sieza	Perimeter	Peridect + Peridect-CUP+	Peridect+ API	Client	80					○	○	GSC-GAP-RSA-1FEN		
Southwest Microwave	Perimeter	MicroPoint POE-S	Intrepid POE SDK Protocol 2.0	Client	50001		○		○		○	GSC-GAP-RSA-1FEN	○	🔗
		Microwave POE-S		Client					○		○	GSC-GAP-RSA-1FEN	○	
		TX-RX 316, 334, 336 Microwave 390/395		Client					○		○	GSC-GAP-RSA-1FEN	○	
Protech/Sorhea	Perimeter	G-Fence 2400, Maxibus	SmartBridge 5.3.0				○			○	○	GSC-GAP-RSA-1FEN		

Sysco	Perimeter	NeoLine	SenseControl 0.2.46 with protocol 1.6.0	Client	8888	O		O		O	GSC-GAP-RSA-1FEN	O	
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Deprecated Tracking System Compatibility (Starting with RSA 5.1)

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Axis	Short-range sensor	AXIS D2050-VE	Firmware 10.6.0	Client	554		O	O	O		O	GSC-GAP-RSA-1SRS	O	🔗
		AXIS D2110-VE	Firmware 10.6.0											
Bosch	Short-range sensor	Bosch IVA cameras	Bosch IVA 7.80.0128	Client	554			O	O		O	GSC-GAP-RSA-1SRS	O	🔗
Echodyne	Radar	Echoguard	SW Suite 15.0	Client	29979 29982			O			O	GSC-GAP-RSA-1RAD	O	🔗
EPSI	Radar	PSR 200 PSR 500	V2.0	Client	80	O	O	O			O	GSC-GAP-RSA-1RAD	O	🔗
FLIR Teledyne	Radar	FLIR Ranger R1,R2, R20SS, R3, R6SS, R3D, R5, R5D, R8SS, R8SS-3D	FLIR ICD_0100 910-0001-02-DEV-R05	Server	8005	O	O	O		O		GSC-GAP-RSA-1RAD	O	🔗
Future Fibre Technologies	Perimeter	FFT Aura, FFT Aura AI, FFT Secure	FFT 3.12.29.1186	Client	80	O	O	O	O			GSC-GAP-RSA-1FEN	O	🔗
Magos	Radar	SR-150-C	MASS SDK 3.23.7.0	Client	3000	O	O	O	O	O	O	GSC-GAP-RSA-1RAD	O	🔗
		SR-150-F										GSC-GAP-RSA-1RAD		
		SR-150-I										GSC-GAP-RSA-1RAD		
		SR-250-F										GSC-GAP-RSA-1RAD		
		SR-250-I										GSC-GAP-RSA-1RAD		
		SR-500-F										GSC-GAP-RSA-1RAD		
		SR-500-I										GSC-GAP-RSA-1RAD		
		Scepter-C										GSC-GAP-RSA-1RAD		
		SR-1000-F										GSC-GAP-RSA-1RAD		
		SR-1000-I										GSC-GAP-RSA-1RAD		
Navtech Radar	Radar	Navtech radars	ICD-001 - Witness Software 4.10	Client	1100			O	O	O	O	GSC-GAP-RSA-1RAD	O	🔗
OPTEX	Laser	PIE-1	PIE-1	Client / Server	80/443 50001					O		GSC-GAP-RSA-1SRS	O	🔗
		RLS-2020 RLS-3060	Redscan Laser Series (RLS) 1.72	Client / Server	80/443 50001			O		O		O		
				Client				O		O	O	O		

		RLS-2020	Redscan Mini	Client	80/443								
		RLS-50100V RLS-3060V	Redscan Pro	Client	80/443		○	○	○	○		○	
Quanergy	Laser	M8	Qortex DTC V2.2 (Not compatible with 2.3 or newer)	Client	17161 17168 17172 17177	○		○	○	○	GSC-GAP-RSA-1SRS	○	🔗
		MQ8	Qortex DTC V2.2 & 2.3	Client		○			○	○	GSC-GAP-RSA-1SRS	○	
Robin Radar	Radar	Elvira	Elvira 2.3.0	Client	16810			○	○		GSC-GAP-RSA-1RAD	○	🔗
Senstar	Perimeter	FiberPatrol	Network Manager Interface 2.53	Client	850 to 859		○	○	○		GSC-GAP-RSA-1FEN	○	🔗
		FiberPatrol 1000					○	○	○		GSC-GAP-RSA-1FEN	○	
Southwest Microwave	Perimeter	MicroPoint POE-S	Intrepid POE SDK Protocol 2.0	Client	50001		○		○		GSC-GAP-RSA-1FEN		🔗
		Microwave POE-S		Client					○		GSC-GAP-RSA-1FEN		
		TX-RX 316, 334, 336 Microwave 390/395		Client					○		GSC-GAP-RSA-1FEN		
SpotterRF	Radar	C-CK Series, A-Series, 3D-Series Cerbair System	NetworkedIO 4.10.1	Client / Server	80	○	○	○	○		GSC-GAP-RSA-1RAD	○	🔗

Feature descriptions

Zone import (for tracking systems only)

Zones can be imported from the tracking system to create RSA zones on Security Center maps.

Tracking system position import (for tracking systems only)

A map-object is automatically added onto the Security Center map, when the tracking system is added to Security Center. For PIDS, the field devices can be imported to create RSA “segments” in Security Center maps.

Target tracking / Target Pinpoint

The intrusion system can retrieve the location of targets, so that targets are displayed on Security Center maps.

Target classification

The tracking system can classify targets.

Intrusion event

Events from the intrusion system can trigger actions and alarms in Security Center. With this feature available, the system can be also deploy using RSA Surveillance Standard package (it doesn't require RSA zone in Plan Manager)

Developed by Partner

The driver has not been developed by Genetec but by the Partner using RSA's APIs

Inter-System Gateway Only

The Inter-System (IS) Gateway is a Windows service that provides Security Center applications, access to independent systems running as containers on a virtualization platform. the IS Gateway is used to provide access to tracking system drivers to RSA Surveillance plugin