



Feature matrix

Security Center 5.13 vs Security Center SaaS

Last updated: March 2026

The following table compares the feature set offered by Genetec™ Security Center 5.13 versus the standard and premium plans of Genetec Security Center SaaS. Security Center SaaS follows a continuous release model. In addition to this document, regularly consult the release notes to stay fully up to date.

↗ = The feature is available through Federation™ or Federated entities

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
UNIFIED PLATFORM			
Unification core functionalities			
Concurrent user connections	●	● 25 users included	● 50 users included
Partitioning	●	●	●
Copy configuration tool	●	●	●
Schedules	●	●	●
Federation			
Monitor remote and independent sites as a single system	●	↗	↗
Run centralized reports across multiple sites and systems	●	↗	↗
Unlock doors centrally/remotely	●	↗	↗
Monitor remote access events with video	●	↗	↗
Monitor remote intrusion panels with video	●	↗	↗
View federated video from Security Center 5.1x	●	↗	↗
Request permission for Remote Access	●		
Health monitoring engine			
Live monitoring of system status	●	●	●
Monitor up-time and down-time	●	●	●

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Health history and statistics reports	●	●	●
Maps and Map Manager			
Unlock doors from the map, place doors in maintenance mode	●	●	●
Hierarchical view	●	●	●
Alarm notification	●	●	●
Customizable icons and colors	●	●	●
Maps Basic	●	●	●
Maps Advanced	●	●	●
Maps ESRI, mobile	●		
User notification			
Email any report on schedule	●	●	●
Trigger emails following alarms or any event in the system	●	●	●
Third party integrations			
Third party integrations for plugins	SDK		Rest API
System-wide features			
Corporate single sign-on	●		●
Bulk enrollment of devices	●		
QR code enrollment of devices		●	●
Video can be stored in the cloud	●	●	●
Investigations			
Object identification/classification	●	●	●
Keyword and attribute search	●	●	●
Natural Language Search (NLS)		●	●
Filter-based search			

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Object entry and exit detection			●
Nearby search			●
Similarity search			●
Visual trajectory			●
ACCESS CONTROL			
Access Control core functionalities			
Show Unit state	●	●	●
Generate event for unit state	●	●	●
Add a unit	●	●	●
Unit replacement	●		
Door creation	●	●	●
Assign Access to a door	●	●	●
Create an Area	●	●	●
Show door state	●	●	●
Show which user has access to a door	●	●	●
Unlock doors remotely	●	●	●
Door forced open	●	●	●
Door held open	●	●	●
Door opened/closed event	●	●	●
Access granted/denied event	●	●	●
Access denied reason	●	●	●
Zone Monitoring and I/O linking	●	●	●
Door and Access troubleshooter tool	●	●	●
Advanced access management			
Assign area owners			●

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Assign Group owners			●
Employee portal for access requests			●
Access Request			●
Identity Request			●
Access Reviews on Demand			●
Access Reviews on schedules			●
Attributes based provisioning of group			●
Enterprise portal customizable colors			●
Enterprise portal			●
Open gate/door with QR Code			●
Synchronization of cardholder data			
Card sync plugin	●		
Global Cardholder Management	●		
Sync cardholders with SQL Database		●	●
Sync cardholders with Oracle Database		●	●
Sync cardholders with Microsoft Entra ID		●	●
Sync cardholders with Cloud CSV Database		●	●
Sync cardholders with REST API			●
Sync and manage cardholders across independent systems			À la carte
Access Control Cardholder management			
Multi-select and bulk deletion of cardholders	●	●	●
Access right based on schedule	●	●	●
Holiday Schedules	●	●	●
Credential creation (standard)	●	●	●

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Credential creation (custom format)	●	●	●
Assign credential to cardholder	●	●	●
Create a PIN to cardholder	●	●	●
Issuing a mobile credential to a cardholder	●	●	●
Badge template	●	●	●
Picture from file	●	●	●
Cardholder custom Field	●	●	●
Picture from webcam	●	●	●
Cardholder group	●	●	●
Unlocking schedule	●	●	●
Cardholder creation	●	●	●
Advanced filtering options to quickly locate cardholders	●	●	●
Search for cardholders without assigned pictures or credentials	●	●	●
Assign minimum security clearances to cardholders and control their access	●	●	●
Peer-to-peer (P2P) comms			
Global I/O linking without connection to the server	●	●	●
Global anti-passback without connection to the server	●	●	●
Local anti-passback	●	●	●
Threat level management			
Change the state of your system and increase the security level	●	●	●
Affect change across specific areas/doors	●	●	●

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Affect change across the entire security system	●		
Restrict access or go into a full lock-down mode	●	●	●
Cardholders assigned minimum security clearances to restrict access	●	●	●
People counting			
Live people count for the entire system or per area	●	●	●
Run history reports	●	●	●
Max occupancy	●	●	●
Advanced event-to-action mechanism			
Any event can trigger a system action	●	●	●
Actions can also be triggered by a scheduled task	●	●	●
Visitor Management			
Check-in and check-out visitors	●	●	●
Keep frequent visitors on file for quick check-in	●	●	●
Run visitor list and activity reports	●	●	●
Visitor escort mode	●	●	●
Print paper badge visitor kiosk	●	●	●
Enterprise portal for visitor pre-registrations		●	●
Invite visitors in bulk via CSV		●	●
Automatic check-out of visitors at the end of scheduled visits		●	●
SMS notification Visitor check-in		●	●
Email notification Visitor check-in		●	●
Visitor invitation send by email		●	●
Email check-in visitor Kiosk		●	●
QR Code check-in visitor Kiosk		●	●

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Check-out visitor on Kiosk		●	●
ID check-in visitor Kiosk		●	●
Walk-in visitor registration visitor kiosk		●	●
Configurable color and image visitor kiosk		●	●
Approval workflow for Visitors			●
Custom fields visitors			●
Custom fields Identity			●
Visitor Watchlist			●
Visit profiles		●	●
Visitor security screening (US customers only)		À la carte	À la carte
Badge issuance workflow and Activity trails			
Advanced workflow to issue credentials	●	●	●
Official requests for badges screened and approved by supervisors	●	●	●
Custom card request reasons can be defined	●	●	●
Automatic email sent on completed requests	●	●	●
Run credential request reports	●	●	●
Investigate which users printed credentials	●	●	●
Mobile credentials			
Issue and revoke mobile credentials	●	●	●
Resend or cancel email invitations sent from the mobile credential provider	●	●	●
View the status of your mobile credential subscription and license count	●	●	●
Directly integrated with HID Origo Management Portal	●	●	●

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Badges/credentials and card formats			
Supports chroma keying (green screen) with Badge designer	●	●	●
Bulk creation of credentials	●	●	●
Unrestricted cards per cardholders	●	●	●
Unrestricted number of card formats support	●	●	●
Custom card format editor (formats up to 512 bits)	●	●	●
Support Print and read	●	●	●
Print QR codes	●	●	●
Import and export custom card formats, share between sites	●	●	●
Works with open and proprietary credentials	●	●	●
Cards can be manually imported even if format is unknown	●	●	●
Long credential support (Mercury)	●	●	●
Custom fields	●	●	●
Import tool			
Import cardholders, credentials, and custom fields	●	●	●
Can assign badge templates to imported credentials	●	●	●
Can assign chroma-key settings to imported credentials	●	●	●
Intrusion (Genetec Intrusion Protocol)			
Manage user access	●	↗	↗
Manage arming schedules	●	↗	↗
Supported building protocols	●	↗	↗

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Import panel configurations, area, inputs/outputs	●	●	●
User PIN management	●	●	●
Display panel health events and states	●	●	●
Display input/output states	●	●	●
Display associated cameras	●	●	●
Arm/disarm/bypass workflows	●	●	●
Silence/trigger/acknowledge workflows	●	●	●
Intrusion activity reports	●	●	●
Arming/disarming reports	●	●	●
Panel event reports	●	●	●
Advanced security measures			
RIO REST API for third-party hardware integration	●	●	●
Encode Desfire Cards	●	●	●
OSS support for DESFire	●	●	●
Transparent reader	●	●	●
Centrally manage transparent reader configuration	●	●	●
Advanced security measures			
First-person-in rule for triggering unlock schedules	●	●	●
First-person-in rule for activating access rights	●	●	●
Two-person rule	●	●	●
Visitor escort mode	●	●	●
Duress PIN support	●	●	●
Double-badge activation	●	●	●
Soft and hard anti-passback, forgive anti-passback functionality	●	●	●
Elevator control			

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Monitor and control elevator-related activities by configuring each floor as an access point	●	●	●
HLI dispatch elevator	●	●	●
Antipassback on schedule	●	●	●
Door interlocks without requiring PLCs to ensure only one door can be open at any given time in secured areas	●	●	●
Embedded Reporting Engine			
Unit Activity report	●	●	●
Door Activity report	●	●	●
Cardholder Activity report	●	●	●
Who has access report	●	●	●
System User Audit Trail	●	●	●
View events and alarms through graphs and charts	●	●	●
Built-in custom report tool	●	●	●
Configuration activity report	●	●	●
Export reports	●	●	●
Automatically email reports to specific users	●	●	●
Time and attendance reporting	●	●	●
Area Filter for Audit/Activity Trail Reports	●	●	●
VIDEO MANAGEMENT			
Live and playback streaming			
Video compression formats	●	↗	↗
Start/stop recording	●		
View camera sequences	●	●	●

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Audio full-duplex support	●	↗	↗
Audio half-duplex support	●	↗	↗
Multi-stream support	●	↗	↗
Dynamic stream switching	●	↗	↗
Bandwidth control	●	↗	↗
Block cameras	●	↗	↗
Support metadata overlays	●	↗	↗
Instant playback	●	●	●
Visual tracking	●	●	●
Video archive protection	●		
Video file query tool	●		
Playback in a loop	●	●	●
Digital signature verification	●		
Display video on local monitor	●	●	●
Thumbnails	●	↗	↗
Synchronous playback	●	●	●
Playback controls	●	●	●
Reverse playback	●	●	●
Quick search tool	●	↗	↗
Snapshot	●	●	●
Bookmarks	●	●	●
Motion graph in timeline	●	●	●
Limit access to playback video	●	●	●
Video export			

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Export to ASF	●		
Export to AVI	●		
Export to MP4	●	●	●
Export to G64 (native)	●	●	●
Export bookmark with video	●	●	↗
Stand-alone player	●		
Export as a background task	●	●	●
Export multiple cameras in a single clip	●	●	●
Export with audio	●	↗	↗
Export with metadata	●	↗	↗
Show date/time on exported video	●	↗	↗
Edit snapshot	●	●	●
Add password to exported video	●	●	●
Video reporting			
Browse through date and time	●	●	●
Motion event search	●	●	●
Metadata search	●	●	●
Edge-based People & Vehicle Forensic search		●	●
Retrieve archives from the edge unit	●	● (Axis D2C only)	● (Axis D2C only)
PTZ control and digital zoom			
Digital zoom	●	●	●
Support for dewarping	●	●	●
Support PTZ control	●	●	●
PTZ privileges	●	●	●
PTZ special commands	●	↗	↗

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
PTZ Presets and patterns	●	●	●
Locked PTZ and timeout	●	●	●
In-tile PTZ control	●	●	●
Analog CCTV keyboard	●	↗	↗
USB joystick	●	↗	↗
Video System features			
Copy configuration between entities	●		
Replace camera	●		
Monitor user video connections	●	●	●
Configure camera logical ID	●	●	●
Camera discovery tool	●	●	●
Remote camera restart		●	●
Unicast mode only	●	●	●
Automatic detection of multicast/unicast	●	↗	↗
Multicast support	●		
Unicast / multicast mixed mode	●		
Multicast by Archiver	●		
Redirector	●		
Local peer-to-peer streaming		●	●
Support for cameras I/O	●	↗	↗
Media Gateway	●		
Video archiving			
Recording schedule	●	↗	↗

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Back up and restore video	●		
Recording profiles		●	●
Local archiving	●		
Auxiliary archiving	●		
Multiple archivers	●		
Downsampling	●		
Archive tiering	●		
Digital signature	●	●	●
Video encryption at rest	●	●	●
Boost video quality	●		
Disk groups	●	↗	↗
Retention per camera	●	●	●
Archiving priority	●	↗	↗
Number of cameras per Archiver	●	↗	↗
Archiver failover	●	↗	↗
Redundant archiving	●	↗	↗
Archiving hot standby	●	↗	↗
Archiving cold standby	●	↗	↗
Archiving 1:n failover	●	↗	↗
Support NAT with Archiver	●	●	●
Storage on edge appliances	●	●	●
Alerts on storage errors	●	●	●

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
Video trickling	•	• (only with a Cloudlink)	• (only with a Cloudlink)
Support multiple network cards	•	•	•
Operational or other features			
Video call up time			
Video call up time status	•	•	•
Instant playback availability	•		
Video scrubbing	•		
Simultaneous video feeds	•	•	•
Supported cameras	•	•	•
COMMUNICATIONS			
Address book			
	•		
User connections	Max 1000 per Sipelia server	•	•
Intercoms	Max 1000 per Sipelia server	• (Axis D2C only)	• (Axis D2C only)
Speakers	Max 1000 per Sipelia server		
Ring / User groups	•		
Workstations	•		
Paging zones	•		
Favorites	•		
Recent calls	•	•	•
Keypad	•		
Calling features			
Two-way call	•	•	•
Call queue	•		

Offering features	Security Center 5.13 (on-premises)	Security Center SaaS Standard Plan	Security Center SaaS Premium Plan
	Max 10		
DTMF	●		
Camera(s) association	●		
Door(s) association	●		
Call priority	●		
Call transfer	●		
Live PA messages	●		
Pre-recorded PA messages	●		
Text-to-speech PA messages	●		
Operational or other features			
Workstation designation	●		
VoIP entities map display	●		
VoIP inventory report	●		
PA automations	●		
Mission Control PA automations & call button SOPs	●		
Call events	●		
Partitions and privileges	●		
SIP trunking	●		
Recording	●		
Encryption (SIPS, TLS, and SRTP)	●	●	●
Call report	●		