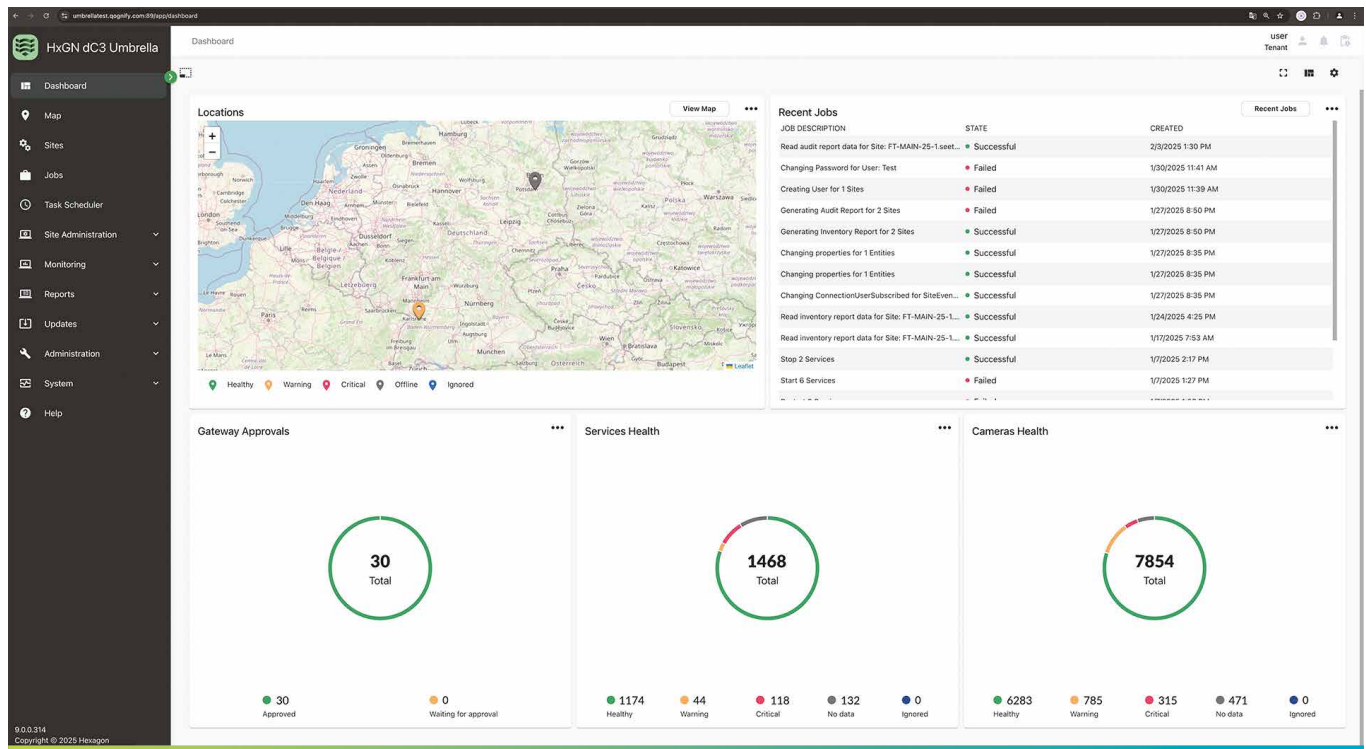


HxGN dC3 Umbrella

Keep track of your video security systems from anywhere



In recent years, video surveillance projects have become larger and more complex, demanding more resources and increasing operational costs. Altering the configuration of multiple sites is time consuming and monitoring the health status of all servers and cameras across all sites is a challenge. As a consequence, organizations frequently overspend on technical expertise and unnecessary licenses, as well as potentially expose themselves to regulatory risk.

Hexagon solves these challenges with HxGN dC3 Umbrella – a management solution that sits on top of Hexagon’s video management software, HxGN dC3 Video.

Manage like a pro

HxGN dC3 Umbrella is a web-based central management tool that can be hosted in the cloud or on-premises. It provides a consolidated view of all servers and cameras across all connected installations, highlighting the ones that require attention. Required systemwide operational changes (e.g., caused by changes in GDPR regulations, etc.) can be configured and rolled out remotely and immediately.

HxGN dC3 Umbrella reduces administration and maintenance efforts and can be easily integrated into existing IT infrastructure. Thanks to its modular approach, customers can select the functionalities they need according to their specific requirements.

Feature overview

HxGN dC3 Umbrella is perfectly suited for organizations in the banking, retail, logistics and transportation industries, which operate large-scale branch networks with hundreds of sites and thousands of cameras.

Basic functions

Hexagon's central VMS monitoring and configuration tool is based on multicore architecture and supports redundant connections for maximum resilience in the event of partial system failures. The smart UI concept includes a flexible dashboard layout, meaning users always have a complete overview of all connected sites, including a map function. Supporting Azure Active Directory, HxGN dC3 Umbrella can be seamlessly integrated into your organization's cloud-based user and rights management concept.



Configuration module

The configuration module enables you to perform recurring administrative tasks for many independent HxGN dC3 Video systems quickly and easily.

User management

Including global rights, administrative rights and VMS user passwords

User group management

Including global rights, administrative rights and VMS user assignment

Camera management

For changing streaming parameters and recording settings; passwords can be changed and firmware updated



Monitoring module

The monitoring module provides fast and clear information about the status of the connected HxGN dC3 Video systems. System messages can be displayed within a configurable status dashboard or forwarded via email.

The module provides information about the camera and recording status as well as the operating state of software services. In addition, it shows the server utilization such as CPU and memory load and the prioritization of components. It receives system and error messages from the VMS via the event engine. All this is displayed in a flexible combined dashboard.



Reporting module

The reporting module offers comprehensive features including an **Inventory Report** for GDPR compliance and inventory management, an **Audit Report** for tracking user interactions, an **Asset Report** for managing cameras and servers, and a **Health Report** for monitoring system status and performance.

These tools provide a holistic view of your VMS environment, ensuring you have the insights needed for effective decision-making. With the Reporting Module, you can enhance operational efficiency and maintain robust system oversight effortlessly.

Hexagon is the global leader in precision technologies at any scale. Our digital twins, robotics and AI solutions are transforming the industries that shape our reality.

Hexagon's Safety, Infrastructure & Geospatial division improves the resilience and sustainability of the world's critical services and infrastructure. Our solutions turn complex data about people, places and assets into meaningful information and capabilities for better, faster decision-making in public safety, defense, transportation, government and physical security. Learn more at hexagon.com and follow us [@HexagonAB](https://twitter.com/HexagonAB).

© 2025 Hexagon AB and/or its subsidiaries and affiliates. All rights reserved. Hexagon is a registered trademark. All other trademarks or service marks used herein are property of their respective owners. 02/25.