PRODUCT SHEET

Octave Coda

Physical security software portfolio

Detect

Investigate

Manage

Collaborate

Redefining physical security

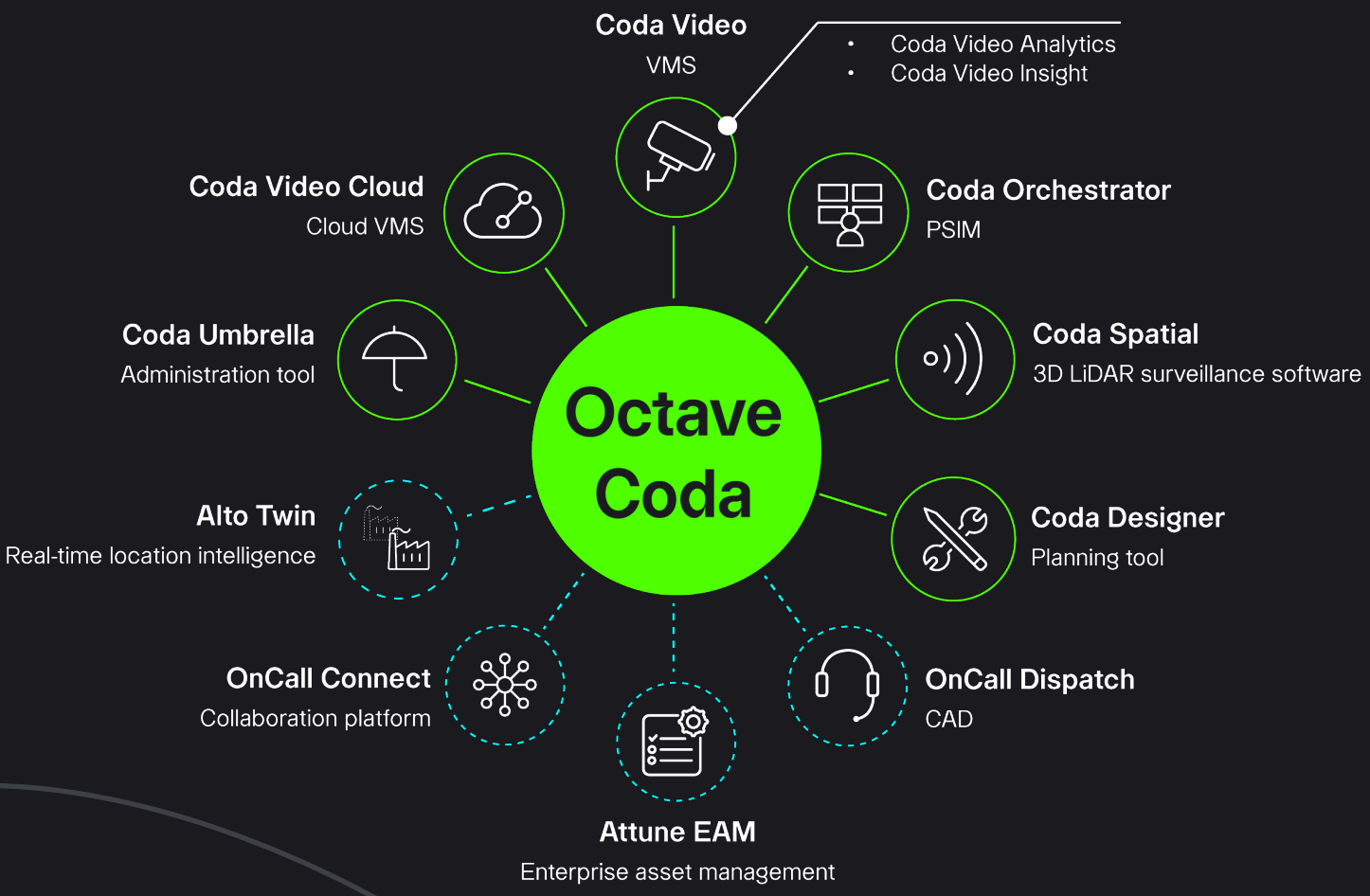
Organizations worldwide face growing threats from global crises, trade conflicts, political instability and climate change. These pressures are driving demand for holistic security approaches that protect people, property and assets. However, traditional physical security systems are often siloed, difficult to manage, costly to maintain and increasingly unable to meet evolving regulatory requirements or address today's complex risks.

To address these issues, Octave developed Coda (formerly HxGN dC3) – a powerful, holistic physical security technology portfolio designed to manage the entire lifecycle of an incident and minimize its impact.

Coda delivers precise and dependable detection capabilities that ensure security personnel never miss a critical situation. Powerful forensic and real-time investigation tools enable teams to validate incidents and build situational understanding through rich contextual information. The Coda portfolio also enables organizations to handle incidents in a compliant, standardized manner, minimizing impact as effectively as possible – while seamlessly supporting collaboration across teams and organizations.

The Coda physical security portfolio

A holistic portfolio that also leverages the power of Octave's broader range of solutions — delivering powerful mapping and visualization capabilities, dispatch and collaboration tools and enterprise asset management (EAM)



The Coda portfolio in detail

Coda Video
(formerly HxGN dC3 Video)

Open-platform video management software (VMS) solution tailored for enterprise organizations across industries, delivering flexibility and a low total cost of ownership

Explore Coda Video

Coda Video Cloud
(formerly HxGN dC3 Video | Cloud)

Cloud-based video-surveillance-as-a-service (VSaaS) solution offering centralized operations, camera-agnostic intelligent analytics with generative AI and secure remote access

Explore Coda Video Cloud

Coda Video add-ons:

Coda Video Analytics (formerly HxGN dC3 Video | Analytics)**:** Advanced real-time and forensic video analytics software tools to support daily surveillance operations

EXPLORE CODA VIDEO ANALYTICS →

Coda Video Insight (formerly HxGN dC3 Video | Insight)**:** Powerful investigation tool that combines video footage with transaction data from IT systems to speed up investigations

EXPLORE CODA VIDEO INSIGHT →

Coda Umbrella
(formerly HxGN dC3 Umbrella)

Centralized administration tool that allows organizations to manage and monitor distributed video surveillance systems across a large number of sites and multiple geographies

Explore Coda Umbrella

Coda Spatial
(formerly HxGN dC3 LidarVision)

Innovative LiDAR-based 3D surveillance software solution built on volumetric detection technology – unlike traditional perimeter protection systems, it not only protects the fence line, but also secures an entire area

Explore Coda Spatial

Coda Orchestrator
(formerly HxGN dC3 Orchestrator)

Advanced physical security information management (PSIM) solution that provides enhanced situational awareness and orchestrates detection, validation and response to minimize the impact of an incident

Explore Coda Orchestrator

Coda Designer
(formerly HxGN dC3 Designer)

Comprehensive 3D design tool for physical security systems, leveraging digital twin technology to enable intuitive, highly realistic planning and simulation

Explore Coda Designer

Adjacent solutions

Octave OnCall Dispatch
(formerly HxGN OnCall Dispatch)

Octave's OnCall portfolio offers flexible, comprehensive software across computer-aided dispatch (CAD), planning, response, analytics and records.

Explore OnCall Dispatch

Octave OnCall Connect
(formerly HxGN Connect)

An advanced AI and collaboration platform, Connect enables organizations to easily share and act on data in a secure environment to power real-time crime, incident and operations centers.

Explore OnCall Connect

Octave Alto Twin
(formerly HxGN Smart Sites)

Gain clarity with Alto Twin, the real-time location intelligence solution that brings sensors, enterprise systems, BIM/CAD data and field activity into a single 2D/3D digital twin, driving better decisions, stronger workflows and safer operations.

Explore Alto Twin

Octave Attune EAM
(formerly HxGN EAM)

Reduce downtime, boost maintenance efficiency and make smarter asset decisions with Octave's EAM solution – built to adapt and scale with your operations.

Explore Attune EAM

Ready to take your experience with Octave to the next level?

Explore Octave's rich portfolio of software solutions that deliver intelligence at scale.

Learn more

About Octave

Octave is a leader in enterprise software, turning data into decisive action and intelligence into your edge. Our software solves for and simplifies complexity, from the design and build to operations and protection of people, property and assets – for any scope, at any scale. For decades, we've partnered with customers to sharpen performance, elevate efficiency and amplify results. From factory floors to entire cities, our solutions are tuned to scale up what's possible from day one onward.

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