![Verimatrix — Driving Trust logo]

Scalable & flexible.

Elevate Your OTT Experience with Verimatrix VCAS SaaS – The Future of Studio-Compliant Security and Scalability

Verimatrix VCAS™ SaaS

PRODUCT BRIEF

VCAS™ SAAS

In the ever-evolving landscape of digital media, the surge in over-the-top (OTT) content streaming demands a new paradigm of security and accessibility. The OTT adoption by consumers keeps growing exponentially with a booming demand for performance and availability. The Verimatrix VCAS SaaS provides a cloud security solution that guarantees growing with your business goals exactly when you need it.

Verimatrix VCAS is a Video Content Authority System that delivers studio-compliant security and scalability for video service operators.

The VCAS solutions are pre-integrated with a vast global ecosystem and have proven interoperability with subsystem providers (including billing, encoding, middleware and application vendors). This gives you the freedom to work with partners of your choice for your video content workflow needs, all while maintaining studio-compliant security levels.

While on-premises VCAS solutions have demonstrated to be a reliable solution for over 20 years, the VCAS SaaS enables the adaptability required for the video content OTT streaming landscape.

Comprehensive Feature Set

To facilitate a seamless migration from any on-premises implementation to our cloud-based solution, Verimatrix VCAS SaaS offers a robust suite of features that align with your current operations:

▶ **IPTV**: Deliver high-quality television content over your IP network with our reliable and secure IPTV solution.

▶ **Internet TV**: Expand your reach with Internet TV capabilities, designed for optimal streaming experiences.

▶ **Multi-DRM**: Protect your content across all platforms with Multi-DRM support, including Google Widevine, Apple FairPlay, and Microsoft PlayReady, ensuring wide compatibility and security compliance.

Integration with content management and subscriber management systems is streamlined through the Verimatrix OMI solution, guaranteeing a simplified integration process. This integration promises not just a transition, but an upgrade from any existing VCAS setup, enabling you to leverage our comprehensive features without any operational disruption.

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Dynamic Scalability for Peak Performance

The inflexibility of on-premises solutions often demands extensive forecasting and results in significant upfront capital expenditures (CAPEX) to prepare for resource-intensive events, such as the World Cup final or significant election broadcasts. This traditional approach not only escalates costs due to the procurement of additional hardware but also leads to inefficiencies, with periods of underutilization and increased power consumption.

Moreover, unpredictable spikes in consumer demand can strain these systems, risking service degradation or, in worst circumstances, complete outages, severely affecting the viewer's experience.

VCAS SaaS auto-scaling and scheduled resource allocation capabilities are designed to respond precisely when your service requires it. This elasticity minimizes waste and reduces the total cost of ownership while guaranteeing consistent service delivery to your audience.

With VCAS SaaS, performance planning becomes a flexible and responsive activity, empowering your business to adapt rapidly to market demands and consumer behavior. This agility in scaling ensures that your service can achieve new heights of performance, delivering a seamless viewer experience that scales efficiently and effectively with your business needs.

Enhanced Resilience and Uninterrupted Service Availability

Service resilience is a key element of any content authority system. On-premises solutions typically demand extensive infrastructure redundancies, which can be both complex and costly, to maintain service continuity in the event of a major outage.

The VCAS SaaS solution, by contrast, is engineered by design for high availability, leveraging AWS's cloud-native architecture across multiple availability zones. Each deployment within an AWS region benefits from this design, with a minimum of three geographically dispersed availability zones. These zones host active instances of the VCAS service, ensuring that in the unlikely event one zone is compromised, the remaining zones seamlessly manage the load, preserving the integrity of video services without interruption.

This architecture is complemented by Verimatrix monitoring, built-in redundancy, and advanced threat detection systems.

As a result, VCAS SaaS is able to offer a level of service availability up to 99.99% that not only aligns with but anticipates the needs and expectations of today's dynamic content delivery environments.

AVAILABILITY ZONE 1

AVAILABILITY ZONE 2

AVAILABILITY ZONE 3

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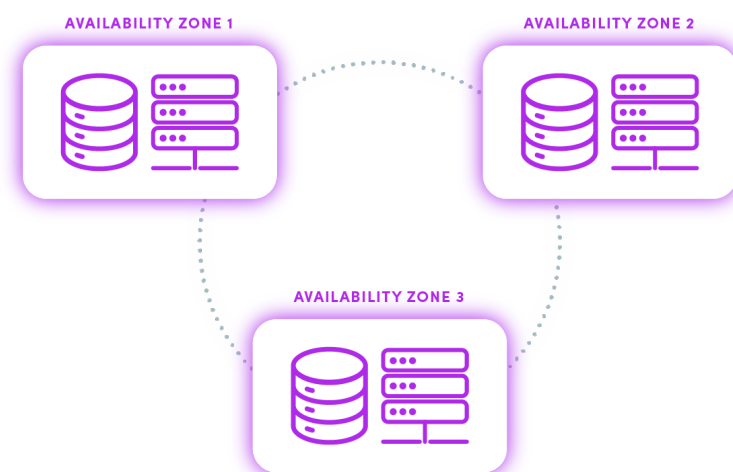
Easy of Management and Updates

The VCAS SaaS is designed to liberate video service operators from the complexities of infrastructure management, enabling them to devote their full attention to what truly matters: their customers. With Verimatrix solution, operators benefit from guaranteed uptime, software updates, and monitoring. These services ensure that the system not only runs smoothly but also continuously evolves with the latest improvements.

The need for specialized in-house expertise on system infrastructure, deployments, and ongoing maintenance is significantly reduced. VCAS SaaS handles these aspects end-to-end, providing a hassle-free environment that allows operators to enhance their service offerings without the overhead of technical administration.

Robust Security and Stringent Compliance Standards

Leveraging over 20 years of experience, Verimatrix ensures that the VCAS SaaS offering is continuously updated with the latest security features and maintains compliance with essential industry standards, a critical aspect of content protection. Beyond utilizing AWS's inherent security capabilities, Verimatrix fortifies the SaaS solution against cyber threats with Verimatrix monitoring, effective fault management, vigilant threat detection, and regular security assessments.

Easy Transition to the Cloud

Verimatrix VCAS SaaS simplifies the transitioning to the cloud. Our comprehensive features, intuitive architecture, and straightforward setup process are all backed by Verimatrix's proven expertise in enabling cloud services. Video service operators can expect a swift and efficient move from their on-premises systems to our cloud solution, minimizing downtime and accelerating their journey to the cloud.

Conditional Access and Trust

Transitions can lead to uncertainty. Verimatrix VCAS offers stakeholders in the new multi-network service paradigm several constants: greater trust between rights owners and video service providers or distribution networks; and high-value content on whatever screens and networks viewers may chose. Visit www.verimatrix.com/products/vcas.

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About Verimatrix

Verimatrix (Euronext Paris: VMX) helps power the modern connected world with security made for people. We protect digital content, applications, and devices with intuitive, people-centered and frictionless security. Leading brands turn to Verimatrix to secure everything from premium movies and live streaming sports, to sensitive financial and healthcare data, to mission-critical mobile applications. We enable the trusted connections our customers depend on to deliver compelling content and experiences to millions of consumers around the world. Verimatrix helps partners get to market faster, scale easily, protect valuable revenue streams, and win new business. To learn more, visit www.verimatrix.com.

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