# CA Unified Infrastructure Management



### At a Glance

CA Unified Infrastructure Management (CA UIM) provides a single, analytics-driven solution for proactively and efficiently managing modern, cloud and hybrid IT infrastructures. CA UIM is the only solution that provides intelligent analytics, comprehensive coverage and an open, extensible architecture. By leveraging the solution, your organization can speed mean time to repair, reduce monitoring efforts, accelerate new deployments and improve the end-user experience. The solution also provides unified, automated monitoring configuration and deployment, making it optimally suited to today's DevOps and high-scale environments.

### **Key Benefits/Results**

- Optimize the user experience. Use a single, analytics-driven solution to speed mean time to repair and enhance the user experience.
- Reduce complexity and boost productivity. Eliminate the effort associated with using and managing multiple monitoring tools.
- Improve resource utilization. Gain intelligent and holistic insights to optimize utilization across hybrid infrastructures.
- Future proof your business. Leverage comprehensive coverage and an open, scalable architecture that can address your needs of today and adapt to quickly to emerging requirements.

### **Key Features**

- Most comprehensive coverage. Leverage a single solution to monitor all your cloud services and traditional IT resources.
- Intelligent, unified analytics. Gain the insights needed to resolve issues rapidly and proactively preempt potential issues before the user experience suffers.
- Open, multi-tenant, extensible architecture. Extend monitoring to support new technologies or expand to support more services, groups or resources.
- Rapid, automated deployment and configuration. Rapidly adapt to meet the needs of today's highly dynamic and DevOps-centric environments.

## **Business Challenges**

In today's economy, the applications that deliver a differentiated and superior experience provide a distinct competitive advantage. The underlying infrastructure that powers an application can make or break the user's experience. Proactively managing the experience that infrastructures deliver is a necessity, but can be challenging as infrastructures continue to become more dynamic and hybrid in nature. Exacerbating matters is that many enterprise IT and service provider organizations are battling against the limited, siloed tools they've implemented, which pose these challenges:

- **Staff inefficiency**. These tools result in staff spending excessive time supporting multiple tool deployments and complex, multi-layer configurations. Disparate tools leave staff hampered by long triage calls and labor-intensive reporting efforts.
- Poor user experience. Because all these tools lack correlation, it is difficult to gain holistic views across the organization's hybrid environments. Consequently, teams are forced to react to issues after they've already started to affect users.
- **Underutilized resources**. Limited monitoring capabilities make it difficult for teams to understand usage and resource utilization trends, forcing the business to waste budgets on over-provisioned on-premises and cloud-based resources.
- Lack of agility. The time it takes to instrument the monitoring of new applications and infrastructures either inhibits business agility or leaves the business exposed to critical outages and issues.

## The Solution

CA Unified Infrastructure Management (CA UIM) provides a single, analytics-driven solution that can monitor every aspect of your infrastructure—whether on-premises, public cloud or private cloud. The solution gives you a thorough understanding of where issues are or may arise, resulting in a faster mean time to repair and better end-user experience.

Intelligent, contextual analytics in the solution speed issue resolution and allow you to resolve issues before your users' experience suffers. The solution automatically correlates structured infrastructure performance data with unstructured event logs. With this intelligence, your administrators can much more rapidly identify and remediate issues.

By leveraging a single, unified solution that offers the most comprehensive infrastructure coverage, your organization can stop having to rely on dozens of disjointed point tools. Consequently, your organization can streamline administration and more quickly and effectively support the delivery of new services, applications and technologies.

## Critical Differentiators

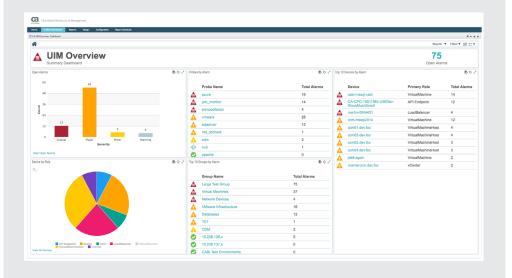
Most comprehensive coverage of cloud and hybrid IT: CA UIM provides the most comprehensive coverage of today's modern, cloud-based infrastructures and traditional IT resources. As a result, the solution reduces complexity, speeds mean time to resolution and streamlines cloud adoption.

Complete visibility of infrastructure stacks: No matter what your application or infrastructure stack is built on, CA UIM provides the monitoring capabilities to manage its performance. The solution provides support for monitoring physical and virtual servers, public or private cloud environments, storage platforms, databases, hyper-converged infrastructures, packaged applications, mainframes and big data technologies.

**Intelligent analytics**: CA UIM offers intelligent, intuitive insights through these key analytics:

Unified application-centric analytics.
 CA UIM analytics offer complete coverage of complex, hybrid infrastructures and provide end-to-end visibility from an application perspective.

Unified dashboard for cloud and hybrid IT infrastructures.



- Contextual log analytics. The solution automatically correlates structured infrastructure performance data with unstructured event logs in order to facilitate rapid issue identification.
- Predictive analytics. CA UIM helps you proactively identify issues before the user experience suffers.

**Open, multi-tenant, extensible architecture**: CA UIM delivers the flexibility
you need to extend coverage to support new
technologies or to expand coverage to
support more devices, services, users or
tenants. The solution is also easy to
integrate with other IT operations tools.

Rapid, automated deployment and configuration: The solution provides an automated, template-based approach to monitoring your entire infrastructure,

enabling you to meet the needs of today's highly dynamic and DevOps-centric environments.

**SaaS delivery**: CA UIM is available on premises and through Digital Experience Insights, our SaaS-based digital operations monitoring and analytics platform.

**Trusted by managed service providers** (MSPs): Leading MSPs across the globe leverage the solution's comprehensive coverage and multi-tenant architecture to deliver premium monitoring services.

Part of the comprehensive CA portfolio: To provide a superior user experience, it's critical that you harness analytics and correlation across applications, infrastructures and networks. CA has a strong portfolio of solutions that span all three dimensions.

# For more information, please visit ca.com/uim

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