

A group of five business professionals are seated in a circle on a light-colored tiled floor, engaged in a discussion. A woman in a dark blazer and skirt is standing and gesturing with her hands while speaking. The others are seated, some holding tablets or papers. The background is a simple, light-colored wall.

# CA Performance Management

Get unified network performance monitoring  
for traditional, SDN and cloud networks.



CA Performance Management is a comprehensive and highly scalable network performance monitoring and analytics platform. It was built to meet the unique demands of big data and modern network architectures, including highly dynamic and complex hybrid-cloud and software-defined networks (SDN).

The platform is designed to reduce the complexity inherent in modern networks that are built across numerous technology stacks through advanced network performance monitoring and relationship mapping for improved operational assurance.



## Did you know?

CA Performance Management handles up to **4 million items at 500,000 metrics per second**, making it one of the most scalable monitoring platforms on the market.<sup>1</sup>

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The third largest telecommunications provider in North America manages **more than 2.4 million components with CA Performance Management**.<sup>2</sup>

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CA Performance Management **enables \$2.85 million average savings** in operational and administrative costs.<sup>3</sup>

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**70%** of surveyed IT organizations said their network operations IT team is **more proactive when troubleshooting network performance issues** with CA Performance Management.<sup>4</sup>

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**60%** of surveyed IT organizations **increased the speed of mean time to resolution (MTTR)** after adopting CA Performance Management.<sup>5</sup>

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# Key Capabilities/Benefits



## **Visibility into traditional and SDNs for operational simplicity**

CA Virtual Network Assurance seamlessly integrates with CA Performance Management to provide the most comprehensive network monitoring solution for traditional and new SDNs.



## **Big data architecture at a low cost**

CA Performance Management offers proven scale for technology explosion through flexible data acquisition and storage controls. The solution enables lower operational costs across any size network environment via smaller data collectors.



## **Prescriptive analytics for improved mean time to resolution**

Real-time data analysis, baselining and alerting, along with guided workflows, provide meaningful and proactive actions to tackle network performance troubleshooting.



## **Innovative visualizations for a customized experience**

CA Performance Management is built on an open API architecture to ensure feature velocity for maximum data value and a truly customized network troubleshooting experience.





# Visibility Into Traditional and SDNs for Operational Simplicity

A large enterprise financial services company improved managing virtual networks by more than 50% with CA Performance Management.

—Engineer

Large enterprise financial services company

TechValidate, CA Technologies Performance Management customer fact, Sep 29, 2016, TVID CC8-780-AFB

Research by





## Visibility

A Global 500 telecommunications services company rated CA Performance Management's monitoring virtual networks as superior to competitive products.

—**Operations director**

Global 500 telecommunications services company

TechValidate, CA Technologies Performance Management customer fact, Sep 22, 2016, TVID A2C-618-7FF

Research by





## Visibility

A Global 500 banking company improved managing virtual networks by greater than 50% with CA Performance Management when compared to their previous vendor, IBM.

—**Engineer**

Global 500 banking company

TechValidate, CA Technologies Performance Management customer fact, Sep 21, 2016, TVID 558-700-612

Research by







## Visibility

A Fortune 500 insurance company optimized network operational efficiency after adopting CA Performance Management.

—**Business project manager**

Fortune 500 insurance company

TechValidate, CA Technologies Performance Management customer fact, Sep 29, 2016,  
TVID 1C1-334-5AF

Research by  **TechValidate**



# Big Data Architecture at a Low Cost

Citing its ability to enable business growth through controlled scaling of operations, a Fortune 500 insurance company switched from HP to CA Performance Management.

—**Business project manager**

Fortune 500 insurance company

TechValidate, CA Technologies Performance Management customer fact, Sep 29, 2016, TVID 15A-341-D48

Research by





## Big Data

A large enterprise financial services company rated CA Performance Management's scalability as superior to competitive products.

**—Engineer**

Large enterprise financial services company

TechValidate, CA Technologies Performance Management customer fact, Sep 29, 2016, TVID 534-F87-930

Research by



**TechValidate™**



## Big Data

A Global 500 telecommunications services company improved scalability by more than 75% with CA Performance Management.

—**Operations director**

Global 500 telecommunications services company

TechValidate, CA Technologies Performance Management customer fact, Sep 22, 2016, TVID B7D-179-CF2

Research by







## Big Data

“CA Performance Management gives us a better overview of the performance of all network components and ports.”

—**Operations director**

Global 500 telecommunications services company

TechValidate, CA Technologies Performance Management customer testimonial, Sep 22, 2016, TVID 73F-18F-F17

Research by  **TechValidate™**



# Prescriptive Analytics for Improved Mean Time to Resolution

A Global 500 telecommunications services company switched from HP to CA Performance Management because it addressed the need for predictive analytics and improved capacity planning.

**—Operations director**

Global 500 telecommunications services company

TechValidate, CA Technologies Performance Management customer fact, Sep 22, 2016, TVID 447-C34-EBC



## Prescriptive Analytics

A small business computer software company improved their ability to proactively address network performance issues and increased the speed of mean time to resolution (MTTR) after adopting CA Performance Management.

—IT architect

Small business computer software company

TechValidate, CA Technologies Performance Management customer fact, Sep 22, 2016, TVID 398-E37-5E4

Research by  **TechValidate**





## Prescriptive Analytics

After looking for a solution to address the need for predictive analytics, a small business computer software company chose CA Performance Management over SevOne.

**—IT professional**

Small business computer software company

TechValidate, CA Technologies Performance Management customer fact, Sep 30, 2016,  
TVID 471-577-287

Research by







## Prescriptive Analytics

Government Employees Insurance Company switched from BMC to CA Performance Management because it addressed the need for predictive analytics and improved capacity planning.

—Jerry Flanagan

Engineer, Government Employees Insurance Company

TechValidate, CA Technologies Performance Management customer fact, Sep 21, 2016, TVID FDB-E35-A4B

Research by





# Innovative Visualizations for a Customized Experience

A Global 500 telecommunications services company improved user experience by more than 75% with CA Performance Management.

—**Operations director**

Global 500 telecommunications services company

TechValidate, CA Technologies Performance Management customer fact, Sep 22, 2016, TVID 0AD-81E-D74

Research by





## Innovative Visualizations

A small business computer software company chose CA Performance Management over IBM and BMC and improved the user experience by more than 75%.

—IT architect

Small business computer software company

TechValidate, CA Technologies Product Management customer fact, Sep 22, 2016, TVID 7A8-8BB-F0E

Research by





## Innovative Visualizations

A large enterprise financial services company rated CA Performance Management's dashboard as superior to competitive products.

—**Engineer**

Large enterprise financial services company

TechValidate, CA Technologies Performance Management customer fact, Sep 29, 2016, TVID E4C-CC3-828

Research by



**TechValidate™**





## Innovative Visualizations

A Global 500 banking company improved user experience by greater than 75% with CA Performance Management.

**—Engineer**

Global 500 banking company

TechValidate, CA Technologies Performance Management customer fact, Sep 21, 2016, TVID 150-821-CA5

Research by  **TechValidate™**



## What Customers Say





## What Customers Say

“CA Performance Management gives us a better overview of the performance of all network components and ports.”

—Operations director

Global 500 telecommunications services company

TechValidate, CA Technologies Performance Management customer testimonial, Sep 22, 2016, TVID 73F-1BF-F17

Research by





## What Customers Say

44% of surveyed IT organizations rated  
CA Performance Management's **dashboard**  
**as superior to competitive products.**

TechValidate survey of 9 users of CA Technologies Performance Management, Oct 13, 2016, TVID 5E8-691-0A2

Research by







## What Customers Say

44% of surveyed IT organizations rated  
CA Performance Management's **scalability**  
**as superior to competitive products.**

TechValidate survey of 9 users of CA Technologies Performance Management, Oct 13, 2016, TVID 1EF-BE5-520

Research by  TechValidate™



## What Customers Say

“CA Performance Management ensures that our web services and underlying components are meeting SLAs, and alerts the respective support teams when conditions are unusual or out of spec. Proactive and predictive monitoring supports more timely initiation of problem research (ahead of customer problem reports), while the depth of metric data supports the investigation and zeroing in on the problem area more quickly.”

—Engineer

Global 500 banking company

TechValidate, CA Technologies Performance Management customer testimonial, Sep 21, 2016, TVID 006-1AD-58C



## What Customers Say

“CA Performance Management helps our organization speed and simplify the triage of infrastructure network performance issues.”

—**Jerry Flanagan**

Engineer, Government Employees Insurance Company

TechValidate, CA Technologies Performance Management customer testimonial, Sep 21, 2016, TVID 2E3-B19-93C

Research by





## What Customers Say

43% of surveyed IT organizations rated CA Performance Management's monitoring virtual networks as superior to competitive products.

TechValidate survey of 7 users of CA Technologies Performance Management, Oct 13, 2016, TVID 056-658-C11

Research by  **TechValidate™**





## What Customers Say

“CA Performance Management has provided stability, scalability, and usability to our SNMP network monitoring environment.”

—Engineer

Large enterprise financial services company

TechValidate, CA Technologies Performance Management customer testimonial, Sep 29, 2016, TVID 5B6-86D-EA4

Research by





# Real-World Results

## **Banese Monitors IT Services With CA Technologies Solutions**

“We have significantly reduced the need for manual identification of failures, and, in many cases, we are avoiding failures that would have gone undetected before we implemented the solutions.”

—**Emanuela Silva**

Support manager for systems and monitoring, Banese

CA customer success story, “Banese Monitors IT Services with CA Technologies Solutions,” 2016 <http://www.ca.com/us/collateral/case-studies/banese-monitors-it-services-with-ca-technologies-solutions.html>



## Real-World Results

### Empowered Boosts Competitive Advantage With CA Performance Management

“The CA Technologies solution has a small footprint and a low total cost of ownership. It also enables us to manage our clients’ IT infrastructures more efficiently. These two factors combined result in lower service delivery costs for us and our clients.”

—Jeff Pothier

Senior solutions consultant

CA customer success story, “Empowered Boosts Competitive Advantage with CA Infrastructure Management 2.0,” July 2013

# What Analysts Say

“As enterprises transform their networks to support digital initiatives, they need monitoring tools that can support SDN and existing environments without adding complexity. CA Performance Management, enhanced by CA Virtual Network Assurance, offers a comprehensive, highly scalable solution that allows network operations to monitor and troubleshoot the complex networks that underpin the hybrid cloud and SDDC architectures.”

—**Shamus McGillicuddy**

Senior Analyst, Enterprise Management Associates

Enterprise Management Associates White Paper, “Successful Network Operations in a Cloud-Centric, Software-Defined World with CA Performance Management,” Oct 2016, <https://one.ca.com/solutions/Master/EMA-Successful%20Network%20Operations%20in%20a%20Cloud%20Centric%20Software%20Defined%20World.pdf>



“CA uniquely monitors data flows across the most hybrid network architectures with rich open-API analytics and innovative and customizable visualizations of legacy networks as well as cloud and the SDN/NFV network stack and service chains to make it easy for both experienced and Level 1 operators to resolve problems faster than using siloed and limited tools.”

—SDxCentral

SDxCentral, “Special Report: Network Performance Management (NPM) in the Cloud Era,” 2016

# Why CA Performance Management

Scale to  
future-proof

Faster, agile  
monitoring

Increase  
value

**4M+**

components under  
management

**68%**

report simplified  
network management

**\$2.85M**

in operational and  
administrative savings

CA internal benchmark testing. Results furnished upon request.

CA-sponsored Simply Direct survey of 83 existing CA Technologies  
Infrastructure Management customers

CA Performance Management Business Value Estimator

**Most comprehensive network performance monitoring  
for traditional, SDN and cloud-ready networks**



Learn more about CA Performance Management at  
**[ca.com/performancemanagement](http://ca.com/performancemanagement)**



**technologies**

**Connect with CA Technologies at [ca.com](http://ca.com)**

CA Technologies (NASDAQ: CA) creates software that fuels transformation for companies and enables them to seize the opportunities of the application economy. Software is at the heart of every business, in every industry. From planning to development to management and security, CA is working with companies worldwide to change the way we live, transact and communicate—across mobile, private and public cloud, distributed and mainframe environments. Learn more at **[ca.com](http://ca.com)**.

1 CA internal benchmark testing. Results furnished upon request.; 2 Mike Peterson, Sprint, "Case Study: Sprint Monitors Its Mega-Network for Voice/Video/Data Service Assurance with CA Performance Management," Oct. 26, 2016; 3 CA Technologies, "CA Performance Management Enables Proactive Triage, Capacity Planning and Improved Provider and Customer Experience," 2016; 4 TechValidate, Survey of 10 users of CA Technologies Performance Management, Oct. 26, 2016 TVID 15F-F56-9EC; 5 TechValidate, Survey of 10 users of CA Technologies Performance Management, Oct. 26, 2016, TVID EFF-3DE-F28