CA Opscenter : Why is Your Datacentre not Delivering the Agility and Efficiency You Need?

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Datacenter Technologies

not your traditional datacenter

- Higher-density compute resources

- Energy-efficient servers

- Server virtualization

- Converged infrastructure / Engineered systems

- Virtual network components & SDN

- Virtual desktop infrastructures

- Unified communications

- Storage technologies & capacities

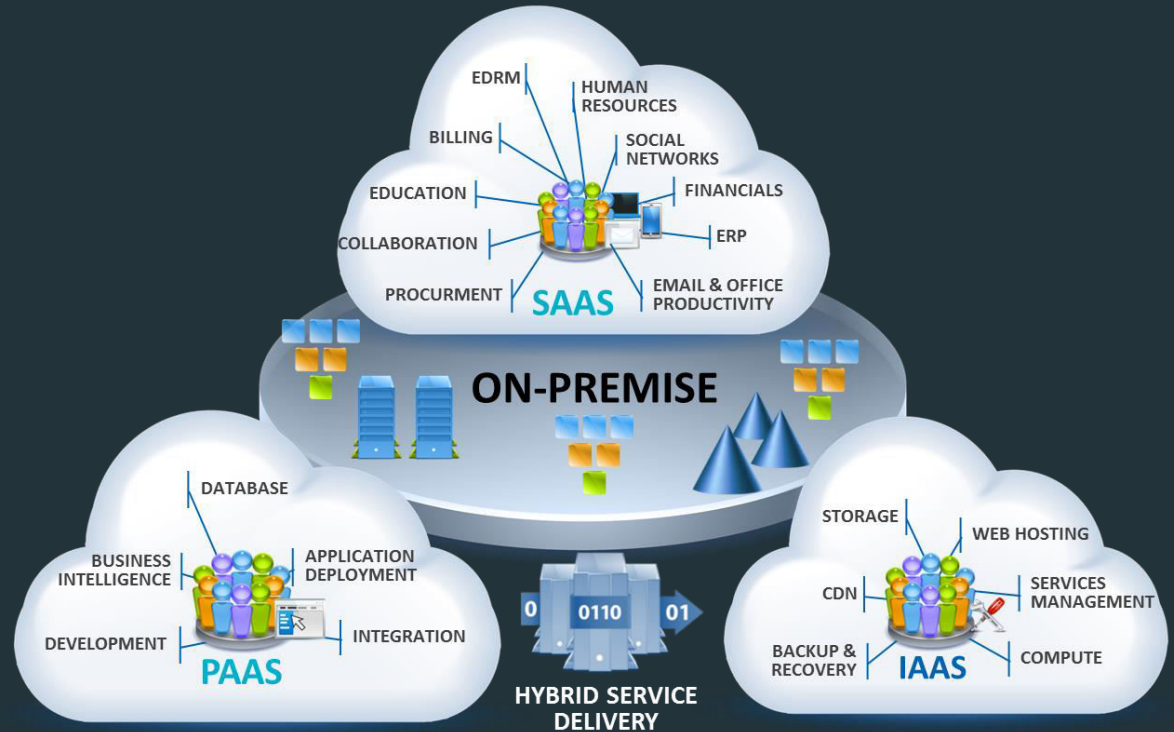- Intelligent management of power, space & cooling

How do you manage these technologies & the services they deliver holistically?

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Complexity of hybrid service delivery
today's business services are delivered through a mix of on-premise and cloud-based IT

- I&O team still owns the service

- External cloud services dictate a different approach to monitoring

- Capacity on-demand requires automated monitoring

SAAS

- EDRM
- BILLING
- EDUCATION
- COLLABORATION
- PROCURMENT
- HUMAN RESOURCES
- SOCIAL NETWORKS
- FINANCIALS
- ERP
- EMAIL & OFFICE PRODUCTIVITY

ON-PREMISE

PAAS

- DATABASE
- BUSINESS INTELLIGENCE
- APPLICATION DEPLOYMENT
- DEVELOPMENT
- INTEGRATION

HYBRID SERVICE DELIVERY

IAAS

- STORAGE
- WEB HOSTING
- CDN
- SERVICES MANAGEMENT
- BACKUP & RECOVERY
- COMPUTE

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Challenges for the Datacenter Manager & I&O teams

- As infrastructure services commoditize the focus shifts to operations and service delivery

- Increasing pressure on business alignment, business service quality and agility

- Service orchestration and automation across hybrid on-premise and cloud platforms

- I&O teams, tools and processes still too siloed across technology domains

How can you deliver agile, high-quality business services with legacy tools built for static datacenters?

Your current datacenter investments are not realizing their full value as a consequence

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CA Nimsoft Monitor: Efficient, Agile & Unified Monitoring of Datacenter Services
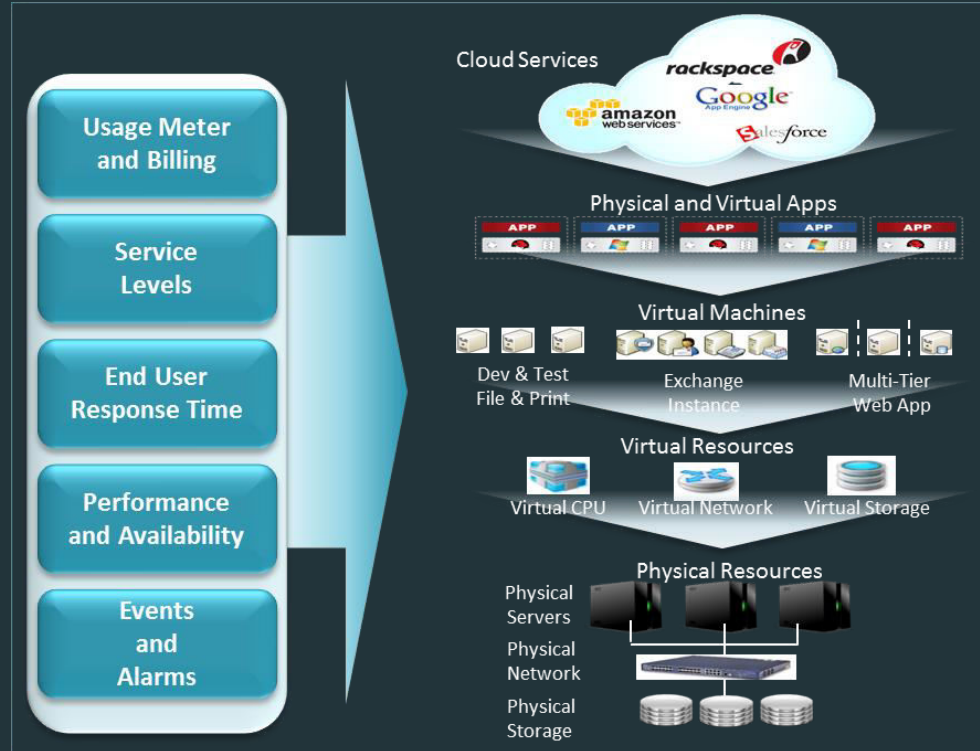
The importance of a modular, plug-and-play architecture

Unified. Not integrated

Agent and agentless monitoring options

Reliability & scalability of a message bus architecture

Simple deployment and upgrade

Broad technology domain coverage
eliminate the silos and get an end-to-end view of service delivery

160+ monitors covering datacenter to the cloud

Physical & virtual servers; network; cloud; VDI; VoIP; storage; database; apps

Single pane of glass across IT management disciplines

One-click downloads; drag-and-drop deployment, easy updates

What's my Exchange Server delivery queue length?

There's a probe for that.

The Nimsoft Web Archive. The world's largest collection of downloadable monitoring probes. One-click instantly extends your monitoring visibility, day or night.

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Network Monitoring
network performance, availability & capacity inside and outside the datacenter are critical to service quality

Automated discovery & topology mapping

Application-aware network performance

Automated event correlation & root-cause analysis

Inside and outside the datacenter

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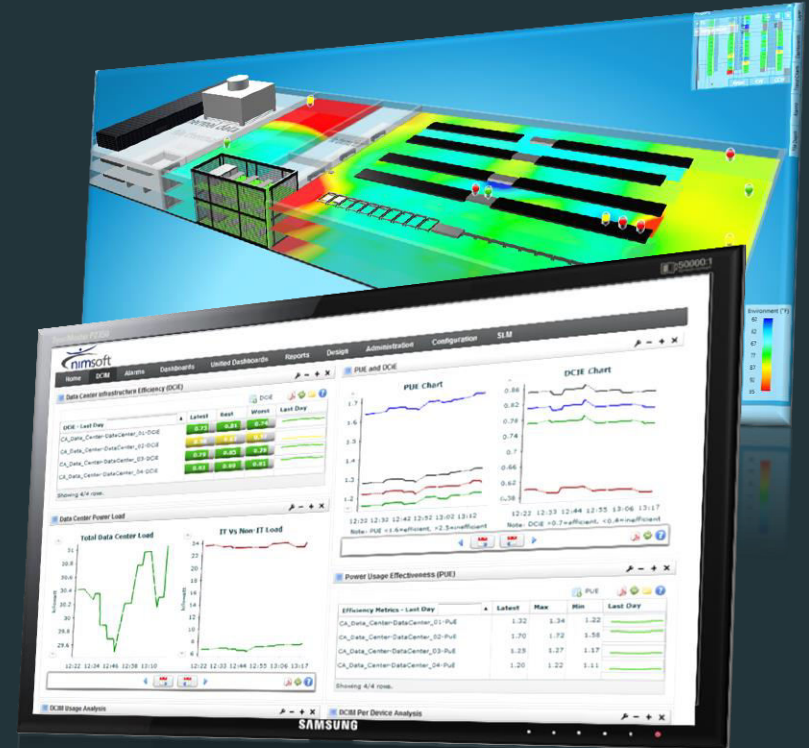# Monitoring the Efficiency of Datacenter Facilities
facilities are a large part of DC operational costs & impact service reliability

Power, space & cooling usage monitoring

Report KPIs (PUE, DCIE) per tenant

Rapidly deployable, template driven configuration

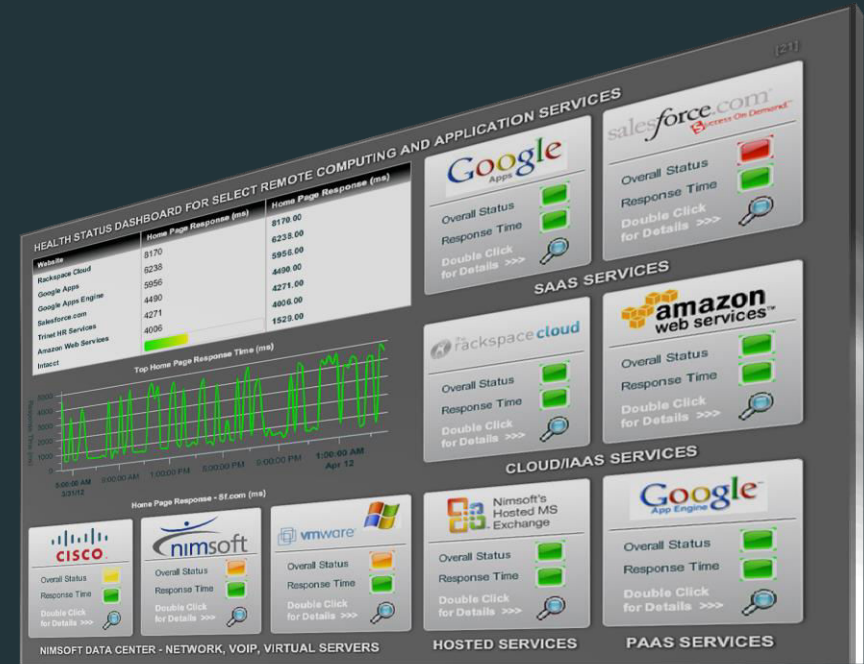Easily correlate power, performance & user experience

Simplifying Operations with a Unified Portal

Simple, Powerful, Flexible, and Easy-to-use

Rich reporting and data visualization

Intuitive interface for web, smartphone, tablet

Personalized, role-based views of IT Management

Intelligent Reporting & Analytics

100+ pre-packaged reports and fast custom report creation

Flexible report scheduling, distribution and versioning

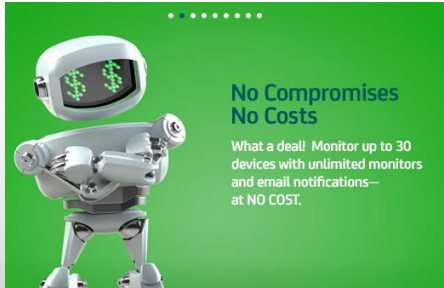Report based on customers, geographies, users, and groups

Output reports in HTML, PDF, XLS, RTF, SWF, ODF, and TXT

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Get Started for Free with CA Nimsoft Monitor Snap

MONITOR, ALERT AND REPORT ON 30 DEVICES

UP AND RUNNING WITHIN 1 HOUR

No Compromises No Costs

What a deal! Monitor up to 30 devices with unlimited monitors and email notifications—at NO COST.

Monitor It All

You can monitor it all with CA Nimsoft Monitor Snap – a single, unified IT monitoring solution. No more jumping around multiple screens across multiple tools to find the information you need.

Make New Friends

Join Snap Central—our community-based support site. Share ideas and best practices with your peers and technical experts, and get exclusive access to technical content—in a snap!

Based on premium product with regular updates

Monitor broad range of infrastructure in unified view

Snap Central community for social experience and support

Strategic Business Value

All the essential capabilities to proactively monitor, detect and manage

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Delivering customer value

Highly performing services = happy users
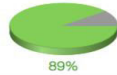
88% of surveyed IT organizations addressed the need to increase service levels for customers with CA Nimsoft Monitor.

Breadth of monitoring differentiates CA Nimsoft Monitor

89% of surveyed IT organizations believe CA Nimsoft Monitor's Breadth of monitoring/management functionality (i.e. Nimsoft offers many required probes) differentiates them from competitive products.

89%

Improve your customer facing SLAs with Nimsoft

71% of surveyed IT organizations purchased CA Nimsoft Monitor to increase service levels for customers.

Customer satisfaction

Source: Survey of 14 users of Nimsoft

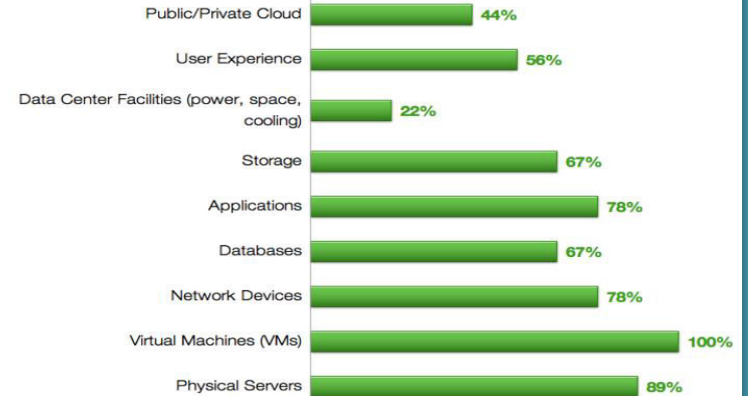www.techvalidate.com/product-research/nimsoft

TVID: 2FF-3D7-546

CA Nimsoft Monitor: Unified monitoring of your entire infrastructure

Which of the following are you monitoring/managing using CA Nimsoft Monitor?

Public/Private Cloud	44%
User Experience	56%
Data Center Facilities (power, space, cooling)	22%
Storage	67%
Applications	78%
Databases	67%
Network Devices	78%
Virtual Machines (VMs)	100%
Physical Servers	89%

Note: this is a multiple-choice question – response percentages may not add up to 100.

Source: Survey of 9 users of Nimsoft

www.techvalidate.com/product-research/nimsoft

TVID: 172-284-4C9

Rackspace® runs mission-critical applications for the world's leading companies, with CA at the center.

With CA tools, Rackspace provides the monitoring and performance optimization that is essential for **Fanatical Support**® CA.com/AtTheCenter

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RagingWire guarantees 100% uptime with CA at the center.

Today, every data center customer demands "always on." CA management software gives RagingWire the power to put it in writing. Guaranteed. **CA.com/AtTheCenter**

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Questions?

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