CONTINUITY

AvailabilityGuard

Detect misconfigurations and eliminate outages, to achieve continuous IT resilience

These days diversity is the name of the game.This extends to IT environments where there is no "one size fits all" prescription for the modern enterprise, which runs its IT on environments best suited to its needs and constraints. This is even more relevant in the financial sector, with a mix of legacy and on-premises datacenters, alongside public clouds.

For 69% of enterprises, virtualization environments are practically the default. Add modern IT workloads like containers and Kubernetes to the ever more complex and interconnected environments, and the great challenge is to assure their resilience and maintain continuous availability.

Continuity offers a unique and proven approach to ensuring stability in all types of environments: on-premises, private cloud, and public cloud- and any mix of them.

SOLUTION

AvailabilityGuard helps organizations run smoothly and avoid unplanned downtime, outages, and data loss. It proactively eliminates single-points-of-failure that affect the entire IT stack before they impact business.

AvailabilityGuard does this by comparing the configurations in your environments against a deep knowledge base of nearly 8,000 industry and vendor best-practices, for identifying configuration errors and single-points-of-failure.

Continuous & Proactive IT Resilience Assurance

AvailabilityGuard proactively scans your entire IT infrastructure to detect single-points-of-failure and other resilience issues.

Supports all leading IT vendors and platforms

AvailabilityGuard meets the challenges of ever more complex and heterogeneous IT environments. The non-intrusive scans are agentless, run in read-only mode, and do not impact the production environment.

Deep knowledge

Information gathered in the scan is compared against a vast knowledge base of nearly 8,000 industry, vendor, and community-driven best practices, so that configurations support continuous uptime and availability.

Visibility & control

Misconfigurations and errors are discovered and automatically delivered to your relevant teams, along with remediation guidance. AvailabilityGuard integrates with ServiceNow and other IT Service Management tools to facilate routing and resolution of the risks identified. An intuitive dashboard provides you with an enterprise-wide view of resilience. Risks are ranked in terms of urgency and business impact. Automatic resilience validation is an integral part of your IT processes and ongoing change management, to deliver the highest levels of resilience for your organization.

In addition, AvailabiltyGuard validates recoverability and data protection, including RPO and retention goals. This is carried out through scanning of all relevant IT systems and components, including databases, file systems, and storage to proactively detect resiliency risks and identify misconfigurations that affect the recoverability of your data.

BENEFITS

Prevent IT outages and data-loss incidents before they impact business

Assure recoverability readiness and data protection

Achieve higher IT operational stability and configuration quality

Verify and measure resiliency KPIs; improve operations

"We are able to identify the possible risks in our current IT operations strategy, making it easier for us to anticipate them and establish proactive measures..."

-Antonio Castillo

BBVA

"We like Continuity's approach. Their solution is vendor-agnostic and uses their "secret weapon"- a huge knowledge base of technology vendors' best practices together with input from the user community. This is unique in the field. "

-Stephan Haeusler

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ABOUT CONTINUITY

Founded in 2005, Continuity helps the world's leading organizations, including 6 of the top 10 US banks, to achieve resilience in every type of IT environment. Our solutions proactively prevent outages and data loss incidents on critical IT infrastructure. As a result, unplanned infrastructure outages are reduced by an average of 80% and configuration errors are resolved before they turn into costly service incidents. Our proven technology and methodology now encompass cyber resilience. Our solutions protect mission-critical data in vulnerable storage systems against cyberattacks; preventing data loss while ensuring data recoverability.

www.availabilityguard.com