



Virtana Platform

Hybrid Platform Infrastructure Optimization



Virtana Platform

Infrastructure performance monitoring, automation, and optimization in the digital transformation age

Digital Transformation is a make-or-break proposition, and it never stops. Organizations are challenged to innovate, optimize operations, expand into new markets for growth, and create competitive advantages with the latest in advanced deployment technology. But enterprises such as yours have 100s to 1000s of mission-critical workloads already running across on-premises data centers as well as cloud and hybrid environments. To deliver on the promise of digital transformation, you need the flexibility and intelligence to migrate and optimize your workloads for performance, cost, and risk regardless of deployment model and location. You need Virtana Platform.

Virtana Platform’s embedded intelligence leverages machine learning and advanced data analytics to provide you with a deep understanding of application workloads so you can make data-driven decisions about their cloud migration. The platform is cloud agnostic, so you can unify workload migration, optimization, and management across all the leading public cloud providers to meet your workloads’ performance and cost requirements. Since Virtana Platform capabilities are delivered in modules, you can flexibly and cost-effectively add functionality as needed while maintaining a consistent experience with seamless feature integration. With Virtana Platform, you can plan, scale, and act smarter through a flexible, modular, and unified SaaS-based offering that will enable you to confidently deploy cost-optimized hybrid clouds and simplify the management of your IT environment.



Virtana Platform’s four modules and partner ecosystem deliver on the promise of digital transformation



Infrastructure Performance Management (IPM)

Accelerate innovation with industry-leading IPM

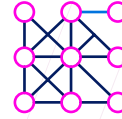
Virtana Infrastructure Performance Management (IPM) is a platform that gives you complete visibility across compute, network, and storage infrastructure, allowing you to guarantee the continuous availability and performance of mission-critical applications in any cloud environment. Virtana IPM gathers data across an organization's architecture, detects anomalies causing performance issues, and provides AI-powered recommendations on how to resolve those issues. Leverage Virtana IPM to gain an average of 72% faster MTTR, an average of 43% improved resource productivity, comprehensive insight into the performance of workloads and infrastructure, and experience more efficient capacity utilization across your hybrid-platform environments.



Capacity Planning

Proactively ensure performance, stability, and budget compliance

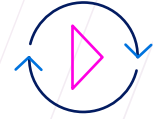
Stay ahead of changes in your hybrid infrastructure capacity requirements with the industry-leading forecasting platform. Get AI-powered insights from historical consumption and forecasted changes to prepare for unforeseen capacity issues that could impact workload performance, stability, and costs. Virtana Capacity Planning also allows you to create scenario-based capacity projections to anticipate business needs, understand the implications of new project requirements on capacity and budget, and define capacity requirements for upcoming projects.



Cloud Cost Management

Optimize your hybrid-cloud workloads for performance, capacity, and cost

Virtana Cloud Cost Management (CCM) provides ongoing cloud cost optimization with a unique focus on the balance between performance, risk, and cost, helping companies reduce cloud spend by 33% on average. CCM gives you continuous bill analysis across AWS, Azure, and GCP that intelligently alerts on unexpected changes that drive cloud spend and provides a unified view of actionable saving recommendations. CCM's advanced 'What If' analysis engine empowers you to manage performance and cost through smart policy-based rightsizing. CMM also gives you per-instance visibility into programmatic discounts, data transfer fees, and instance utilization, providing a near real-time understanding of the true costs of their cloud environments.



Workload Placement

Plan smarter migrations with workload priorities, groups, and deployments

Plan more innovative, any-to-any migrations with Virtana Workload Placement. Get the insights you need about workload priorities, move groups, application dependencies, and deployments to make better decisions on how, where, and when to migrate any workload. You can model and test "what-if" scenarios and get detailed cost and performance comparisons that enable you to build compelling business cases to justify specific cloud migrations. You can also optimize workload placement across your entire hybrid environment, including edge, private cloud, public cloud, and on-premises applications, ensuring you have the right infrastructure supporting your unique applications.