

Data Sheet

SAP in the Cloud

The right partner for SAP applications® in the cloud

Virtustream is a leading enterprise-class cloud solutions provider and one of SAP's few global partners to achieve SAP HANA Enterprise Cloud certification. As a provider of secure, highly available, consumption-based cloud services for SAP solutions, Virtustream enables enterprises, government agencies and service providers to move any production and mission-critical applications to the cloud.

Virtustream supports enterprise applications with reliable infrastructure, with assured performance SLAs, and integrated multi-level security and encryption that provides trusted application environments that are transparent, continuously monitored and readily comply with industry and government regulations.

Virtustream's xStream™ management platform optimizes SAP environments with better performance, faster time to market, and increased efficiency to free up resources across people, capacity, and budgets and Stream can be added to existing data centers, existing virtualization environments, or deployed as a greenfield solution to provide public, private, community, or hybrid enterprise clouds. Virtustream has managed mission-critical production systems, up to 70 SAP instances for one single client.

Fast SAP cloud deployment

Virtustream has developed an SAP HANA Migration Factory methodology that is an efficient and repeatable rollout strategy that provides complete SAP project visibility at every step - resulting in an accelerated and accurate delivery process. Businesses can quickly set up a SAP sandbox or development built-in environments, with the ability to test drive an optimized infrastructure, and experience the benefits of flexibility around the creation and decommissioning of SAP environments. The copying, refreshing and cloning of SAP systems can be performed much more efficiently, adding special value to those businesses that have the constant need to perform regression testing due to parallel ongoing projects.

SAP production systems in the cloud

Virtustream leverages SAP's best practice tools and methodologies, such as Solution Manager, ASAP and Run SAP, to support entire projects or simpler support engagements. The Virtustream SAP transition services team will ensure that the scope is clearly defined, the technical requirements and architecture are following the expected standards and the governance model for operations is set.

The SAP transition services team will design the future state of the operation - from business process operations, custom code operation, and SAP technical operation through to technical infrastructure (within or outside of the cloud).



Hosting Services • Cloud Services
SAP HANA® Enterprise Cloud

Complete SAP portfolio coverage

including: ERP, CRM, Analytics, HANA and Business One in the Cloud

First production SAP customer
in multi-tenant cloud

First production SAP ECC running
HANA in the cloud

Nearly 500 SAP HANA
instance migrations

Member of SAP Cloud Technology
Advisory Board

Member of SAP Cloud
Benchmarking Group

Application Level SLAs with
Sub-Second Response Time

Improved SAP cloud economics

Proven SAP onboarding
service methodology

Hosting, monitoring and support
of non-SAP applications

Technical and functional support
coverage in US, EMEA and APAC



Securing SAP data in the cloud

Virtustream provides deep multi-layered logical and physical security and compliance for SAP data (including dispersed data), including Two factor ID authentication, multi-tenant isolation, Intel TXT, and integrated SIEM policies, that enables organizations to meet the most rigorous regulatory and industry standards. Virtustream xStream encrypts all database files, in addition to reports and log data, and provides database location management with Geolocation and Geofencing developments. Through bypassing the need to re-architect databases, files, or storage networks, organizations can ensure the necessary security to meet business requirements to minimize company and project risk, protect dispersed data, and maximize SAP system performance and scalability.

Dedicated technical & functional support

In addition to running applications on the cloud, organizations can choose to have the technical and functional components of your applications supported by Virtustream. Our services follow a standardized methodology that allows the scaling of support needs

up and down consistent with the infrastructure being supported. Virtustream not only provides the flexibility to increase infrastructure capacity, but we can also offer the consulting and support services for this particular engagement by managing the migration in its entirety or backfilling the clients' team performing the migration.

Ongoing support optimization & review of SLAs

Virtustream delivers a full range of services to enable SAP success in the cloud, from infrastructure on demand, to Basis Administration on Demand, to SAP monitoring for performance and security. Virtustream's application support team conducts quarterly meetings to review performance SLAs while constantly working on the optimization of the SAP application support operation.

Find out how Virtustream delivers real-time insights and lowers costs of ownership to organizations looking to transform into a more agile business.

About Virtustream

Virtustream, a Dell Technologies business, is the enterprise-class cloud service and software provider trusted by enterprises worldwide to migrate and run their mission-critical applications in the cloud. For enterprises, service providers and government agencies, Virtustream's xStream management platform and Infrastructure-as-a-Service (IaaS) meets the security, compliance, performance, efficiency and consumption-based billing requirements of complex production applications in the cloud - whether private, public or hybrid.

