

Data Sheet

Virtustream Data Centers

World-class hosting facilities

Virtustream's enterprise-class data centers provide a resilient, high performance and secure environment for your IT operations. Each of our data centers have been built to exacting standards to provide outstanding facilities, security, power and connectivity. Our data centers are built to house, connect, monitor and maintain mission-critical IT equipment and provide the flexibility to adapt and integrate business change efficiently and effectively.

Flexible solutions

Virtustream provides the option to purchase our managed internet service or connect with your provider of choice. Our facilities are rich with POPs from most major providers within the data center. In fact, our experience shows that 7 out of 10 companies will see savings in excess of 10% on their annual license maintenance costs. Rapidly expanding environments can see better results using the roadmap deliverable.

Installation, asset, compliance services

Virtustream has a full team of trained professionals providing any degree of support required to install and upgrade your installation; ranging from simply setting up the racks and power to "rack an stack" to full turn-up and commissioning.

Virtustream can track and manage customer inventory within the data center, including spares and maintenance contracts. The core of our compliance is SAS70 Type II, and ISO 27001. We also practice an active controls protocol that allows us to add and track compliance with a broad range of additional standards. We implement these controls across both our facility and cloud infrastructure.

Energy and environment friendly

Virtustream has enacted a multi-phase program to improve energy efficiency and reliability of systems in our facilities. This program includes installation of improved control systems, configurable cooling that utilizes "free" cooling, high-efficiency power systems, and building envelope modifications. We are also making improvements in our facility and operating standards to reduce the impact of our facilities on the environment, including environmentally friendly finishes, materials recycling and a low sulfur fuel.

Deep expertise

Our team of data center professionals average 10 to 15 years of experience in the field including collocation, managed hosting and corporate data center environments. Virtustream's Data Centers deliver 24/7/365 peace of mind with the power of our xStream cloud management platform.

xStream® Management Platform

Our data centers are home to xStream, Virtustream's unique, enterprise-class cloud management platform that leverages innovative processes, industry standards and technology backed by industry-leading service level agreements. The xStream Management Platform allows us to offer a number of high-value complimentary services to our collocation clients including managed network, security, storage, back-up, off-site data storage and a broad range of compute services.

Value-added services

Virtustream also offers a full suite of value-added services for the enterprise including Professional Services, Cloud Services and Application Services. Our Cloud Services and Application Services offerings span a variety of solutions and technologies and result in end-to-end infrastructure solutions that allow enterprises, service providers and small to medium businesses to realize the efficiencies that can be gained from hosting and collocation which reduce operating costs, lower risk of downtime and gives the ability to deploy services and applications quickly.

Managed services

Our managed services offering can be configured and scaled for specific customer requirements. From conceptual design through implementation and ongoing maintenance, these solutions and industry leading service level agreements enable companies to expand capabilities and respond to changing business needs while controlling costs and reducing risk.

Virtustream draws on its unrivaled legacy and deep expertise in virtualized enterprise solutions and outsourcing to partner with businesses to create solutions that offer significant operational efficiencies and return on investment.

Contact

For more information, please contact us at info@virtustream.com or visit us at www.virtustream.com.

Data center

Features

Premium data center
redundant power and UPS

Multiple fiber networks with
diverse entrances, physical,
and network paths

Energy efficient variable HVAC
systems with at least N+1
redundancy

On-site security including closed
video surveillance, dual authentication
for data center access, biometric
scanners, keycards, controlled access
after hours, and security system
monitoring

7/24/365 monitoring &
operational support of
customer IT infrastructure

Support for high-density power
users up to 25kW per rack

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.

