

play in the cloud

Synapse are vCloud innovators, together with VMWare and EMC we are a leading provider of Ultra high performance, highly-scaleable IT platforms which allow operators to benefit from the massive cost savings afforded by Virtualisation technologies without compromising security.

Bring the power of cloud computing to your egaming infrastructure

The conventional computing model, with applications tightly coupled to physical servers, is too static and fragmented to efficiently support these complex and dynamic applications. The Synapse virtual cloud platform uses these principals in conjunction with industry leading storage and security products to provide a highly scalable cost effective solution for the egaming market:

EMC storage technology. EMC san technology provides the foundation layer to host virtual systems in a highly available highly secure cost effective platform. Utilising EMC technology the foundation layer of our virtual cloud platform incorporates high availability, disaster recovery backup and archiving components.

VMware vsphere, the worlds first cloud operating system transforms IT infrastructures into a private cloud delivering IT infrastructure as an easily accessible service. Vsphere frees existing and future application loads from the constraints of a static, dedicated infrastructure

Integrated security, intrusion prevention and control centralises management and monitoring of the Vcloud platform. As integrated components with the storage and cloud operating system automation of tasks increases security and reduces human error in addition to dramatically reducing costs.

Benefits of the vcloud platform

Minimize infrastructure costs Achieve 5X to 10X consolidation ratios for demanding applications Eliminate the need to provision dedicated testing, staging, training, and DR servers. In production, give applications exactly the capacity they need, when they need it and eliminate the need to overprovision.

Accelerate application delivery Create pre-configured vApps that can be provisioned on demand, test multi-tier applications quickly and efficiently and automate release cycles with VMware vCenter Stage Manager. Deploy standard, pre-configured application stacks at the click of a button, ensuring consistency across production applications and minimizing manual configuration overhead and configuration errors.

Guarantee application quality of service Ensure end-user QoS by automatically providing the right levels of application availability and scalability with the vSphere Application Services. Dynamically dial up or down application availability and scalability levels as business requirements evolve so you can meet QoS requirements in the most cost-effective way.

New concepts in security, the vcloud platform introduces new concepts to security and protection within the egaming arena. Vmware allows for dramatic simplification of the DMZ infrastructure without comprising overall design or security.

Security is everything within egaming, moving to a vCloud infrastructure cannot compromise the level of trust within the environment and the solution capabilities Synapse incorporate Give your applications a more dynamic infrastructure

The Synapse Advantage

Synapse is a leading provider of innovative IT solutions that enable organisations to optimise, secure, manage and support their mission-critical business infrastructure. Combining expert consulting, integration and support services with world-class customer services, synapse helps businesses maximise the value of their existing infrastructure while mitigating risk and reducing complexity.

For over 10 years we have deployed security and infrastructure solutions to some of the world's largest financial institutions. We specialise in reducing costs 'without compromise' through our unique blend of security, infrastructure and programming abilities.

Global Delivery, Global Support

Synapse specialise in worldwide deployment, we provide global logistical and deployment assistance.

From the outset Synapse work with global partners to deploy, maintain and manage. Delivery of the platform is always managed directly by Synapse consultants

Our egaming systems have to perform but most importantly they have to perform 24*7 365 days a year. Our solution platform addresses resilience and availability as a fundamental not as an add-on.

- **Proven service engagement:** Synapse deploy manage and maintain virtual cloud platforms for large corporations globally.
- **Personalised support:** It's crucial you know who you deal with. We ensure throughout the lifecycle of your platform you have a team you trust.
- **Expertise:** Our system integrators are virtualisation specialists with a strong security background. Throughout design, deployment and support your dedicated resource understands e very element of the infrastructure.
- **Flexibility:** Service Level Agreements are important, so is flexibility on our side to provide you with what you need when you need it. We deliver to SLA's and beyond

Synapse offer a comprehensive support solution allowing you to concentrate on the important aspects of your business. Total solution outsourcing starts at day one including complete deployment, management and ongoing relationship management with vendors and hosting within your choice of location

