

PacketWarp Technology

PacketWarp™ is a complete content distribution system for the caching, delivery, storage and archiving of digital assets. The system can be deployed on both internet and private networks, has proven reliability and scalability, and can withstand major network and site outages. PacketWarp intelligently caches content in proximity to subscribers, utilizing both “push” and “pull” distribution methods.

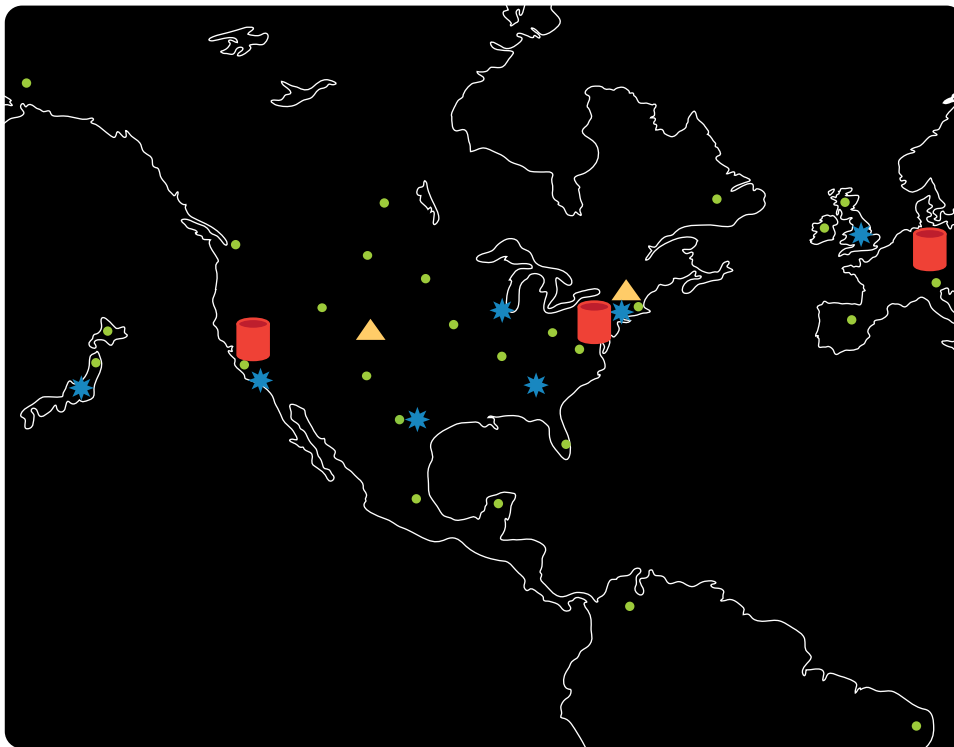
PacketWarp Sites





PacketWarp Core – Centers of content distribution. All active assets are stored and served from these origin sites.

PacketWarp Metro – Regional sites for distribution in dense subscriber areas.

PacketWarp Perimeter – Sites at the network edge, closest to subscribers.

PacketWarp Archive – Library of all assets, active and inactive, for long-term storage and disaster recovery.



-  **Core** Centers of content distribution. All active assets are stored and served from these origin sites.
-  **Metro** Regional sites for distribution in dense subscriber areas.
-  **Perimeter** Sites at the network edge, closest to subscribers.
-  **Archive** Library of all assets, active and inactive, for long-term storage and disaster recovery.

** Only a portion of Perimeter sites depicted.*

PacketWarp Components

PacketWarp Vault – Redundant, high performance data storage for Core and Metro sites.

PacketWarp Vault Archive – Large capacity data storage for Archive sites.

PacketWarp CacheControl – Cache appliances that intelligently store & deliver assets to subscribers.

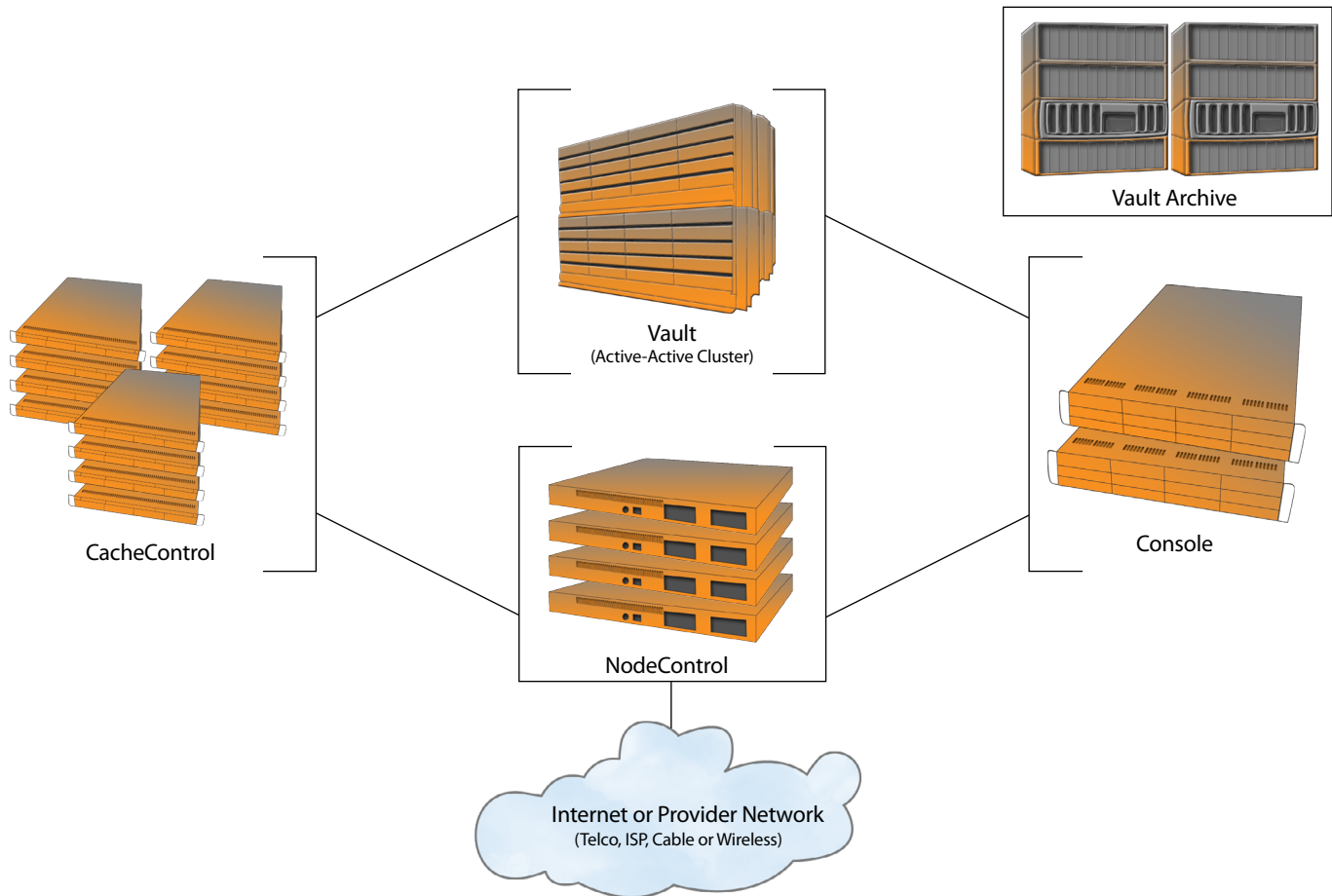
PacketWarp NodeControl – Network devices that maintain the health and performance of all sites and devices.

PacketWarp Console – Central management system for monitoring, administration and reporting.

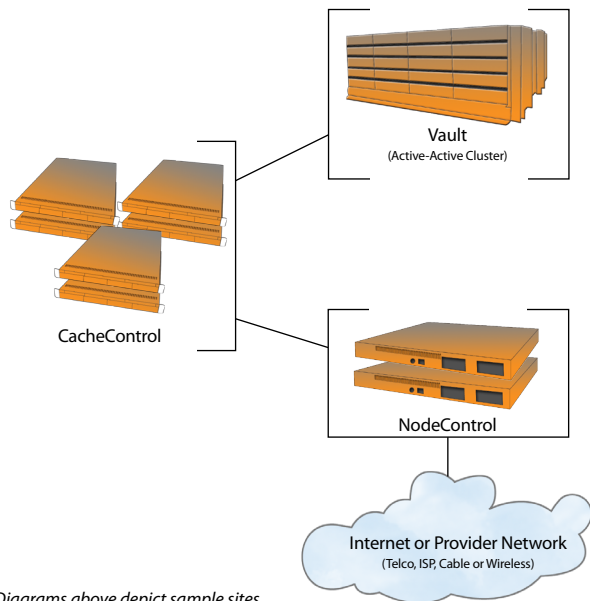
PacketWarp NEBS

PacketWarp NEBS is a NEBS Level 3 Certified, DC powered system with the same features as the standard PacketWarp system.

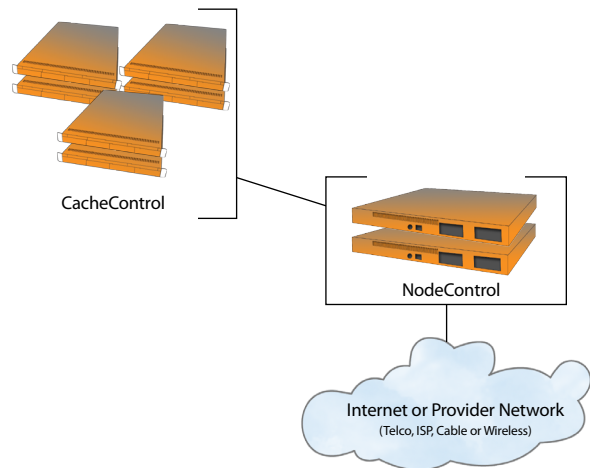
PacketWarp™ Core Site



PacketWarp Metro Site



PacketWarp Perimeter Site



*Diagrams above depict sample sites.