Connecting customers to the cloud
By delivering the right technology for a borderless experience from cloud to network to application, businesses can use near-real-time insights to proactively adapt to market changes and business goals. Increasingly, customers want to leverage CenturyLink’s 31 private cloud locations, more than 2,560 third-party and CenturyLink data centers, over 150,000 on-net buildings, 450,000-plus miles of fiber with direct lines to major cloud providers, and experts with more than 100 cloud certifications combined. Benefits include agile solutions on application-optimized clouds, connected by adaptive networking, and the right balance of public cloud, private cloud, and hosted services, with access to a complete portfolio of managed services to support IT needs.

Business Needs
• Reduce time and cost for packaging and deploying private cloud services to CenturyLink’s enterprise clients
• Streamline process for architecting, testing, monitoring, and managing the infrastructure
• Customizable, build-to-order private cloud with automation to allow for rapid deployments and a single interface for controlling all resources

Impact
• Highly customizable infrastructure that reduces deployment timelines from months to weeks
• Flexible architecture allows CenturyLink to meet a broad range of customers’ requirements

“Combining VMware Cloud Foundation with the vCloud Director interface allowed CenturyLink to create a hosted private cloud infrastructure product that scales from a small to a very large number of virtual machines with all the controls from one interface. Our enterprise customers are requiring hosted private clouds with the agility that a software-defined networking and hyperconverged infrastructure provides.”

STEVE NOLEN, SENIOR PRODUCT MANAGER, CENTURYLINK