

# CenturyLink® Digital Downloads

## DATA SHEET

With more connected devices than ever before and high end user expectations, you need accelerated and secure delivery of your digital files across the globe.

Your content is constantly being accessed and downloaded from multiple device types, regionally and globally. You need speed, reliability and performance to deliver your digital downloads to your end users.

The CenturyLink Digital Download service enables you to seamlessly deliver your content and downloads to an increasingly complex and dynamic user environment. Whether it's a software download, system update, gaming patch, antivirus file or other digital asset, the Digital Download platform can help ensure that your content is available — virtually everywhere.

### Service Benefits

- Move content closer to your customers and seamlessly deliver both small and large files.
- Leverage our globally distributed platform to scale-on-demand and help cost-effectively manage traffic spikes without — impacting quality.
- Deliver a quality digital download experience thanks to fast downloads, high download completion rates and reduced abandonment.
- Simplify complex downloads for an enhanced end user experience.

### CenturyLink® CDN Highlights

- Benefit from more than 20 years of experience tailoring CDN solutions for some of the largest global enterprises.
- Access 15,000+ globally distributed servers connected to our global IP network with nodes and super nodes across six continents in nearly 120 major metro cities.
- Access more than 120 Tbps of global serving capacity through CenturyLink's IP network to support large releases and traffic spikes.

### Security

**HTTPS:** Encrypted delivery is becoming the industry norm and helps prevent man in the middle attacks on your content as it is delivered to end users.

**DDoS Mitigation:** Network layer protection options and CDN edge mitigation solutions.

**IP Blocking:** Enable publishers to block content by individual IP addresses. You can define a whitelist or blacklist which determines whether requesting users can access content or not.

**Token Authentication:** Block unauthorized access to content to help prevent revenue leakage and better monetize web assets.

**Proxy Authentication:** Accept, reject or redirect request based on the proxy value in the HTTP header.

**Referral Blocking:** Prevent unauthorized websites from displaying their content without consent.

**Geo-Blocking:** Block unauthorized access to your content by region, continent, country, state and city.

**Origin Shield:** Fortify site and application security by adding an additional protective layer around your origin.

## Key Features

- Enhanced Support
- CenturyLink® Content Delivery Network (CDN) Enhanced Support is a premium support service designed to meet the needs of growing businesses
- Log Retrieval
- Collate log data from thousands of globally distributed CDN nodes to gain visibility into the utilization and performance of websites, applications, content, hardware and software, while also debugging errant functionality
- CenturyLink® Intelligent Traffic Manager
- Leverage an easy-to-use DNS based load balancing solution that simplifies traffic management
- Dynamic Cache Optimization
- Intelligently control your cache and move decision making logic to the edge. Cache otherwise non-cacheable content and realize better origin offload
- Mid-Tier/Parent
- Manage traffic directed at your origin by serving content from a parent cache, and realize significant origin offload and bandwidth services cost savings
- Media Portal
- Gain detailed understanding into the consumption and distribution of your digital assets by leveraging the easy to use CenturyLink® Media Portal with real-time insight
- Origin Storage
- By combining synchronous writes, geographic diversity, global coverage and high speed egress the CenturyLink® Origin Storage Platform ensures rapid, secure and reliable delivery of your to the edge



## Network Security

Our network Security Operations Center (SOC) monitors and mitigates security attacks daily to proactively help keep our network clean.

