



Media Shuttle™

Cloud-Delivered Software Lets Users Move Media Fast
Without File Size Limits or Security Risks.



Featuring Extreme File Sharing Capabilities!





Extreme File Sharing Made Easy – Desktop Simple and Enterprise-Ready

With super-simple user interfaces delivered from the cloud, enterprise-level security, storage control and acceleration, Media Shuttle defines a new class of file sharing solution tuned for the movement of large, high-value digital assets – one to hundreds of gigabytes in size.

Equally powerful in large corporations or small project teams, Media Shuttle combines the simplicity of online file sharing with the power of accelerated file transfer and centralized, enterprise-class management to balance the needs of end users, operations and IT. And, by delegating user administration to others across the organization, Media Shuttle dramatically reduces the level of administrative IT support that other solutions like FTP require.

Three Modes. One Solution. So Easy to Use.

Any Media Shuttle portal can be quickly configured in one of three modes – Send, Share or Submit – to flexibly support the accelerated file movement needs of any project, team or media enterprise in a single, multi-purpose solution. Users can easily send/receive, browse, upload, download or onramp to workflow any size file.

Configure your Media Shuttle portal to:



FAST TRANSFER

Person to Person

SEND



FILE SHARING

Person to / from File System

SHARE



WORKFLOW ONRAMP

Person to Process

SUBMIT

Media Shuttle offers:

- Simple Web interfaces delivered from the cloud
- Accelerated delivery of large media files with no file size limits
- File cache anywhere you want it, including on your corporate network for maximum security
- Branded user experiences
- Checkpoint restart automatically retries or resumes failed transfers so your files always get there
- Easy administration and user access controls
- Centralized content tracking and reporting

Send – Fast Transfer enables accelerated person-to-person file transfers.

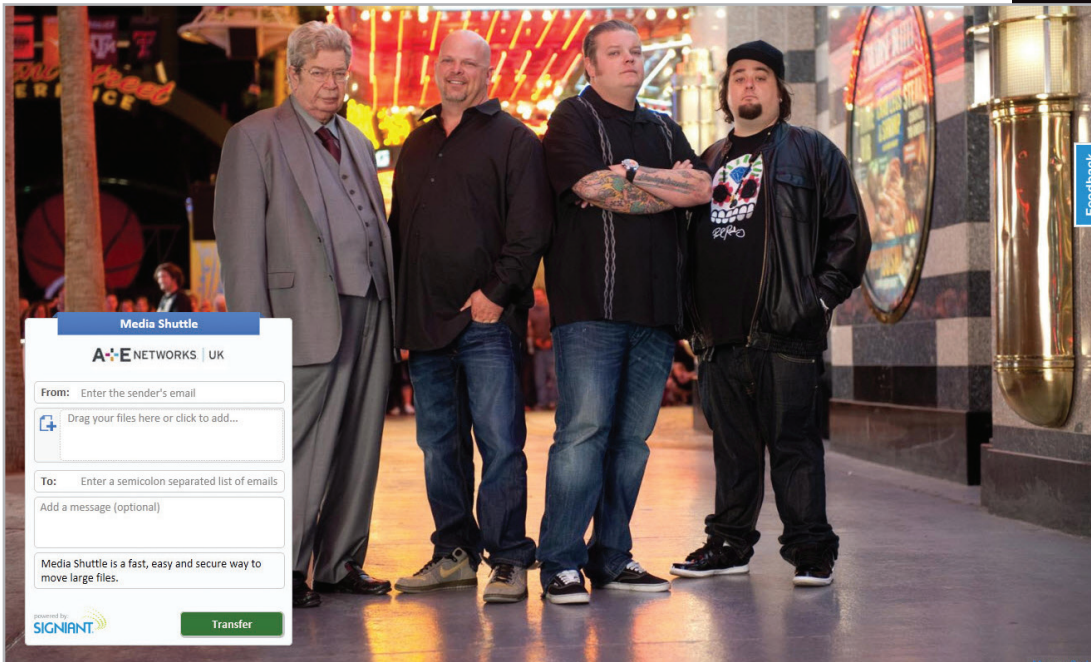
Share – File Sharing allows users to quickly browse, upload and download any size file to any accessible file system directory for instant access to media.

Submit – Send-to-Folder lets administrators configure their branded file transfer portals to deliver content directly to a network folder, providing an on-ramp to automated file-based workflow operations, such as virus checking or transcoding.

Our Software in the Cloud, Not Your Media

Media Shuttle is based on the same industry-leading security and high-speed acceleration protocols used in Signiant's core infrastructure products. By maintaining the file cache within the secure control of your network, Media Shuttle's patent-pending cloud architecture ensures the security of high-value digital assets, and gives IT the power to determine where content is stored and how network and server resources are allocated for maximum efficiency.


In addition to on-premise storage, private cloud and public cloud storage are fully supported and unlike first-generation transfer software and rogue file sharing services, Media Shuttle provides comprehensive content tracking for IT visibility, compliance, management controls and customizable profiles for user access.



Your Media, Your Brand

Once set-up is completed, Media Shuttle can be branded in minutes. A graphical interface makes it easy to add logos and graphics, select a default language and URL, and manage user permissions.

How is Media Shuttle Different?

| |  Media Shuttle™ | Cloud Transfer Services | FTP |
|---------------------------|--|-------------------------|---------------|
| File size limits | None | 2 GB | None |
| User access | Cloud | Cloud | Client/Server |
| Content storage | Your network | Cloud | Your network |
| Super simple to use | ✓ | ✓ | ✗ |
| Branding | ✓ | ✓ | ✗ |
| High-level encryption | ✓ | ✗ | ✗ |
| Bandwidth management | ✓ | ✗ | ✗ |
| Accelerated file movement | ✓ | ✗ | ✗ |
| Reliable delivery | ✓ | ✗ | ✗ |
| 24/7 phone support | ✓ | ✗ | ✗ |

By combining the best attributes of online file sharing and enterprise-class accelerated file transfer software, Media Shuttle offers a viable next-generation alternative to FTP servers.

“ Media Shuttle was easy to set up without IT intervention, even easier to use, and lets us leverage both the public and private cloud. ”

Tony Gill
Director of Operations
A+E Networks UK

“ As a subscription-based solution, Media Shuttle lets us avoid sizable capital outlays. After working for years with customers like Marvel and NFL Films who routinely send us large digital files using Signiant’s solutions, it’s a delight to be able to access all of the key capabilities of Signiant in an affordable, easy to use tool like Media Shuttle. ”

George Rizkallah
 Founder and CEO
 The Product Factory

Product Features

User Experience

- Simple end-user and administrator interfaces delivered from the cloud
- Send/receive, browse, upload, download, or submit to workflow
- No file size limits
- Works on any desktop browser
- Email notifications inform users when packages become available for download

Branding and Localization

- Portals can be easily branded with a custom URL, graphics, browser favicon and color scheme; each portal can be branded separately
- Localization; select default language (English, French, Italian, German, Spanish)

Accelerated File Transfer

- High speed, network-efficient file transfer via patented acceleration protocol – up to 200X faster than FTP with 95+% network efficiency
- Firewall friendly transfers with auto-selecting UDP, TCP and HTTP transport options
- Checkpoint restart: Automatic re-try and resume of partial or failed transfers

Content Security

- Encrypted browser sessions and file transfers – up to 256-bit AES encryption
- Built-in certificate authority to manage Public Key Infrastructure (PKI)
- Content stored on your network, not in the cloud

Customer-Defined Portal Modes

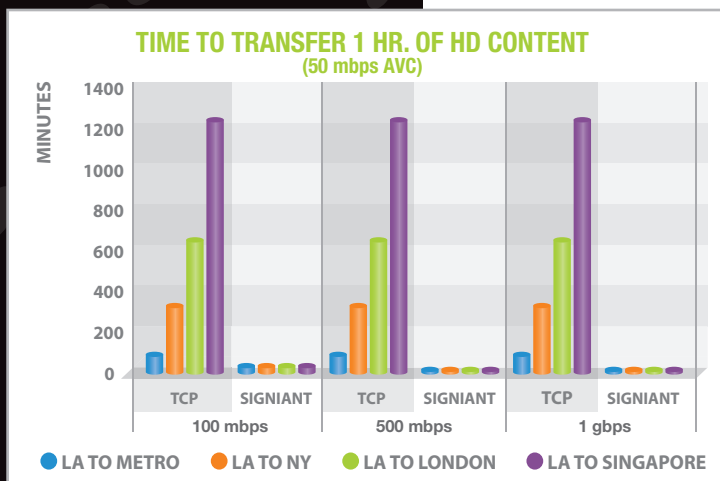
- Accelerated, person-to-person file transfers (Send)
- Person to/from file system (File Sharing)
- Person to Process (Submit to folder)

Tracking and Reporting

- Web-based administrator interface provides a central view of user activity, including number of users, running transfers, file size metrics and storage capacity
- Centralized reporting of activity across all portals

User and Group Management

- Multiple user authentication and authorization types
- Easily add/remove users without requiring IT resources
- Configurable user policy including member privileges (send/receive/forward packages), account expiration time or suspend service

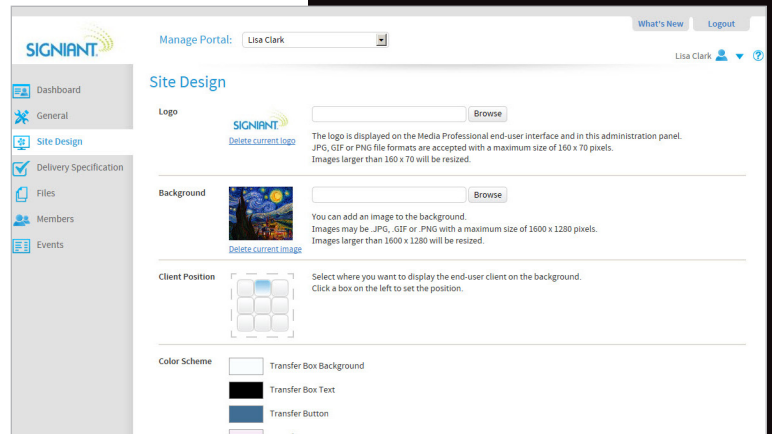


Media Shuttle utilizes Signiant’s acclaimed UDP-based acceleration technology to move large files at speeds up to 200X faster than TCP without being impeded by network latency or packet loss.

Create a Branded Media Shuttle Portal in Minutes

1 Brand Your Portal

Media Shuttle gives Operations Managers and Project Leaders the ability to customize a file transfer portal in minutes. Select logos, background images, favicon, color schemes and element placement. Each portal can be branded separately for the intended workgroup, project team or enterprise.

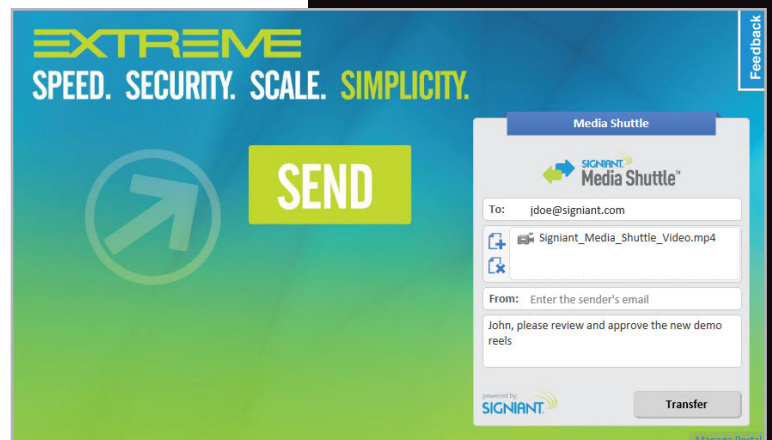


2 Configure Options, Add Members

Media Shuttle administrators can choose from a menu of settings, including default language, user permissions and email notification preferences. Portal administrators can add the email addresses of users they authorize to send and receive content on the system.

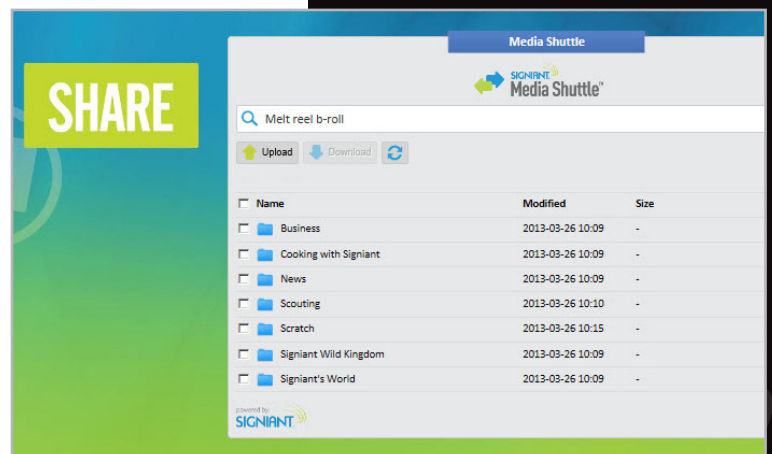
3 Move or Share Any Size File, Fast

Users access Media Shuttle's powerfully simple interface via a Web browser by going to a custom URL that you choose. Content can be uploaded in seconds and sent using simple controls. Movement is managed and secure.



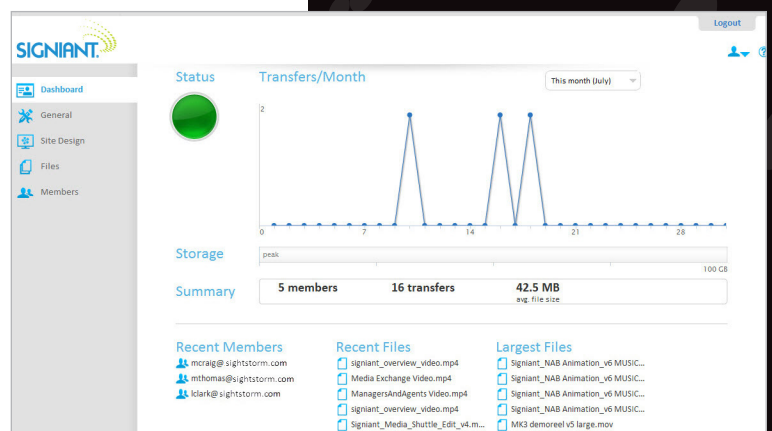
4 Download Material

When material arrives, the recipient simply clicks on the download link in the branded email notification to retrieve the file. Pre-set content expiration time frames can be established by the administrator.



5 Track Activity

Media Shuttle gives Operations Managers complete visibility into user activity and portal metrics, including number of users, storage capacity, transfers/week, average transfer rate, average file size, peak storage time and average transfer speed.



6 Enterprise Visibility

With Media Shuttle's Enterprise package, IT administrators have a combined view of activity across multiple portals, including expiration, storage used, number of transfers, average file size and color-coded status alerts.

Media Shuttle Benefits

Focused on user experience, Media Shuttle is the industry's first file sharing solution specifically designed to meet the needs of media operations staff as well as engineering, IT and end users.

MEDIA OPERATIONS

- Faster time to market
- Less reliance on IT for user administration
- Workgroup control
- Branded experiences
- Project-based portals

IT/MEDIA TECHNOLOGY

- Enterprise scalability
- Content security
- Delegated administration
- Bandwidth management
- Enterprise tracking and auditing

END USER

- Convenient and easy to use
- Accelerated file transfer
- No file size limits
- Creative collaboration
- Corporate approved

Which Solution is Right for Me?

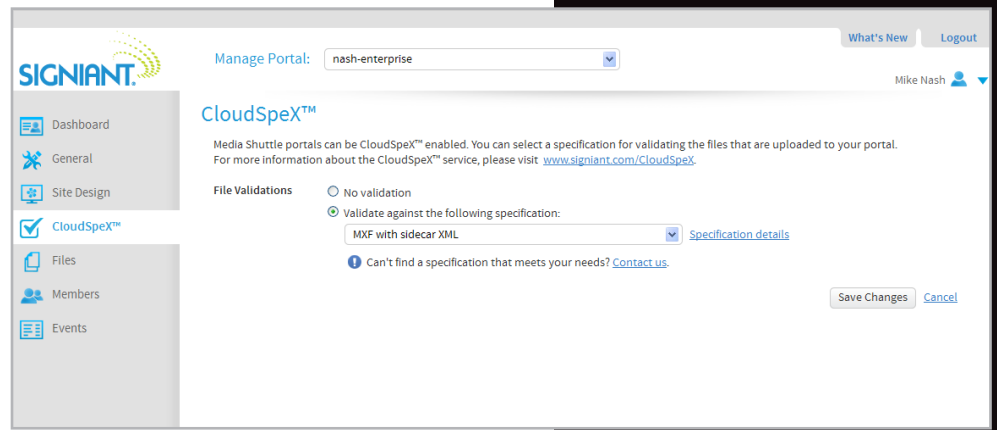
| Features |  Media Shuttle™ Single Portal |  Media Shuttle™ For the Enterprise |
|---------------------------|---|--|
| End User | | |
| File Size Limits | None | None |
| Accelerated File Movement | ✓ | ✓ |
| Secure File Transfers | ✓ | ✓ |
| Track Your Deliveries | ✓ | ✓ |
| Operations | | |
| Send-Share-Submit Modes | ✓ | ✓ |
| Easy Branding | ✓ | ✓ |
| Simple User Management | ✓ | ✓ |
| Admin Dashboard | ✓ | ✓ |
| Multi-Language Support | ✓ | ✓ |
| CloudSpeX™ Support | ✓ | ✓ |
| IT | | |
| Uses Your File Storage | ✓ | ✓ |
| Tracking & Auditing | Single Portal | Multiple Portals |
| Delegated Administration | | ✓ |
| Pooled User Access | | ✓ |
| Storage Management | | ✓ |
| Server Load Balancing | | ✓ |
| Packaging | | |
| Branded Portals | 1 | Unlimited |
| Users | Up to 50 | Unlimited |
| Online Help | ✓ | ✓ |
| 24/7 Phone Support | Optional | Included |

Product Extensions

Signiant Managers+Agents™: Managers+Agents offers powerful system-to-system accelerated file movement and workflow automation capabilities. Agents installed on the sending and receiving ends manage and track content movement centrally and certify delivery. Advanced resource management tools provide sophisticated control of network bandwidth and server resources, allowing administrators to prioritize the delivery of assets for best speed and performance.

Signiant CloudSpeX™:

CloudSpeX is a patent-pending software application that helps save significant time and resources by easily validating media file delivery formats prior to transfer. CloudSpeX matches file types and metadata against a cloud-based directory of published specifications to ensure that assets comply with customer-defined delivery format requirements. In moving validation out of the client and into the cloud, CloudSpeX provides a uniform mechanism for automatically checking files across the entire content ecosystem.



Signiant CloudSpeX™

Licensing and Deployment

Each Media Shuttle package consists of a annual server software license and user subscription fees.

| Product | Description | Software Subscription |
|--|---|--|
| Media Shuttle™ | Single configurable portal, scalable to 50 users | <ul style="list-style-type: none">• Downloadable software; www.mediashuttle.com• Monthly user subscriptions |
| Media Shuttle™ for the Enterprise | Multiple configurable portals, scalable to thousands of users, centralized management an advanced control | <ul style="list-style-type: none">• Annual fee based on number of portals supported• User subscription tiers |

System Requirements

Media Shuttle: Requires Intel-based PC/Server running Windows 7.

Media Shuttle for the Enterprise: Supported on multiple Server platforms. Please visit www.mediashuttle.com for details.

“ Using Media Shuttle we are able to go outside of our circle of local partners to expand our business in Asia, while making the workflow process extremely easy for our clients. ”

Todd Cogan
SVP Operations
Venture 3D

Signiant Software at-a-glance



| Product | Managers+Agents™ | Media Exchange™ | Media Shuttle™ |
|--|------------------|-----------------|--------------------|
| Server to Server File Transfers (scheduled/automated) | ● | | |
| User to User File Transfers (interactive) | | ● | ● |
| Licensed Software | ● | ● | |
| Subscription Software (Hybrid SaaS) | | | ● |
| Central Management | | | |
| Email Notification | ● | ● | ● |
| User Group Management | ● | ● | ● |
| User Bandwidth Controls | ● | ● | Enterprise version |
| Email Notification | ● | ● | ● |
| Resource Management (Bandwidth, Server & Storage) | ● | ● | Enterprise version |
| Web Services APIs | SOAP/REST | | REST |
| Manager Peering | ● | | |
| High Availability Managers | ● | | |
| Remote Standby | ● | | |
| Security | | | |
| Encrypted Browser Sessions & File Transfers | ● | ● | ● |
| Public Key Infrastructure | ● | ● | ● |
| Enterprise Directory Services Integration (LDAP/AD) | ● | ● | |
| Certified Delivery | ● | | |
| Workflow Automation | | | |
| Automated Hot Folder File Movement | ● | | |
| 3rd Party Software Integration Framework | ● | | |
| FIMS Compliant Adapters (Capture, Transform and Transfer) | ● | | |
| Custom Workflow Framework | ● | | |
| CloudSpeX Delivery Format Validation Application | ● | | ● |
| File Movement | | | |
| Checkpoint File Restart | ● | ● | ● |
| UDP File Transfers | ● | ● | ● |
| TCP File Transfers | ● | ● | ● |
| HTTP File Transfers | | ● | ● |
| FTP Delivery Options | ● | | |
| User Interface | | | |
| Browser-based System Administration | ● | ● | ● |
| Browser-based End-User Interface | | ● | ● |
| Mobile Application | | ● | |
| Desktop Client for Unattended Delivery | | ● | |
| Browser-based Operations Interface | | | ● |
| Outlook Integration | | | ● |
| File System Browsing and Sharing | | | ● |
| Custom Web Portal Branding | | | ● |
| Platform | | | |
| Windows server support Agents/Media Exchange/Media Shuttle | ● | ● | ● |
| Linux server support Agents/Media Exchange/Media Shuttle | ● | ● | Enterprise version |
| Mac server support Agents/Media Exchange/Media Shuttle | ● | ● | Enterprise version |



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About Signiant

Used by the world's top content creators and distributors, Signiant is the market leader in intelligent file movement software for the media and entertainment industry. The company's powerful software suite optimizes existing enterprise network infrastructure and media technologies to ensure secure digital media exchanges, workflow efficiency and superior user experiences.