Solution Brief

# Video Content Management for SharePoint

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The Qumu SharePoint Extension for Video solution extends the SharePoint native capabilities to include secure and scalable capture, ingest and delivery of streaming video. The solution brings both Live Webcasting and Video On-Demand to users without compromising SharePoint performance and creating unnecessary load on the system.

#### Bring video to every SharePoint user.

It's secure media access and scalable delivery to any SharePoint site. It's video that clarifies communication, sparks collaboration, and inspires engagement. It's video that delivers.

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## video enhances corporate community

### Storage.

With the Qumu solution, videos are never stored in SharePoint. They are stored on file servers, SANs, or other storage implementations. Because videos are stored outside of SharePoint, there are no limitations on video file sizes or total storage required.

### **Preparation.**

The Qumu Video Control Center (VCC) automatically transcodes uploaded videos into multiple formats and quality levels (bitrates) required by various desktop and mobile devices. Transcoding is controlled by configurable templates and is completely invisible to the end user. The original video file is easily identified and managed along with all other resulting versions of the video. The Qumu Video Control Center also works with SharePoint Enterprise Metadata Services to ensure proper tagging of video content.

### Upload.

Depending on permissions, users can create channels and upload their own video content directly from the SharePoint user interface and link to other SharePoint content, such as related documents, from the same publishing screen. They can assign tags, thumbnails, permissions, and schedule listings. The solution also includes a My Videos page where users can view and manage content they've uploaded.



### **Delivery.**

Videos are never served from the same Web Servers that SharePoint uses for Web UI and content. Without offloading video delivery to other services, SharePoint performance can degrade quickly. Qumu leverages a number of 3rd party content delivery networks (CDNs) and WAN optimization systems, as well as the Qumu VideoNet product for video delivery. When serving videos to various devices, Qumu's Pathfinder technology provides a proper video format, bitrate, and method of delivery to the requesting device.

### SharePoint 2010.

The Qumu solution for SharePoint 2010 includes a number of Web Parts, pages, site definitions, and other components combined in a solution package. A typical deployment of the Qumu solution is in SharePoint farms in customer datacenters. The solution exchanges data with a Qumu Video Control Center (VCC) instance that is deployed in a company datacenter or in the Cloud. Users search for video content using SharePoint's native search, upload videos directly to the SharePoint portal, and leverage iframe based embedded players within SharePoint for both live and on-demand video viewing.

## SharePoint 2013.

The Qumu solution for SharePoint 2013, due in 2013, is a fully re-architectured implementation that takes advantage of the new App Model. This will allow the solution to be deployed in customer datacenters as well as in Office365. The solution will connect with a Video Control Center instance using standard REST and client APIs. In this scenario, the VCC can be hosted on-premise or in any provider Cloud. The solution includes Qumu Quick Capture - a browser-based, rich media capture tool for creating videos that combine screen recording, webcam video, and audio sources. Every user can contribute their ideas in video directly from the desktop.

#### Results. delivered.

#### Wider reach

Expand the audience for live webcast events for greater employee engagement.

#### **Easier access**

Organize, store, share, and find video content quickly and easily by accessing the Qumu asset repository from within SharePoint.

#### Enhanced control

Establish security, control, and viewership for employee-generated content.

#### **Clearer Communication** Enhance the guality of the

video viewing experience to improve message retention.

#### Leverage Investments Further enhance your SharePoint investment by enabling enterprise video communications..

# **Qumu SharePoint Extension for Video**

### **Features**

**Secure User Access.** Provides users with access to content based on permissions to live and on-demand video content.

**Browse and Search.** Video programs are listed by most popular or in the featured carousel and are available to browse by Category and Channels. Search is performed using SharePoint native search capability.

Add Custom Web Parts. Individual Qumu web parts, such as the Add Video web part or the Video Carousel web part can be added to any page within SharePoint.

**Calendar of Events.** An interactive calendar displays upcoming live webcast events and provides easy access to program details or to begin viewing a video stream.

**Embedded Player.** All videos are experienced through the SharePoint site embedded video player.

**Social Video**. Viewers can comment on, share, and rate videos. During live video events, users can submit Q&A and participate in interactive polls.

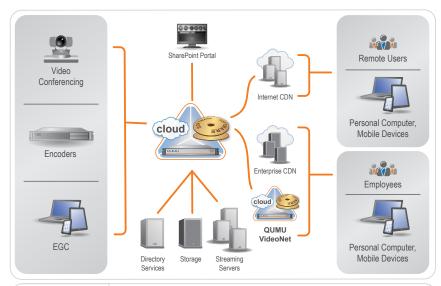
**Employee Generated Content.** If access is granted, employees can upload their own video content and create their own Channels for sharing content.

**Links to SharePoint Files.** Documents and other files that are already stored in SharePoint can be easily linked during the add-video upload process.

**Qumu Pathinder**. Ensures that users automatically get the right content, in the right format, screen resolution, and bit rate. It detects network location, permissions, and device type to intelligently route content.

**Enterprise-class solution.** Fault tolerance and redundancy features make sure that video delivery works, every time.

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#### **QUMU Video Control Center**

QUMU's flexible, scalable technology minimizes the impact of video on your network and other SharePoint services. VCC is available as software, as an appliance, or in the Cloud. VCC includes Qumu Pathfinder technology.

### For more information

Learn more about becoming a video-powered enterprise—visit us online at www.qumu.com or call us toll free at **1-866-654-8333**.

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