

Managing your digital signage content can be challenging, but with the state-of-the-art content management, planning and scheduling tools included in Scala InfoChannel Content Manager, control of your network is both improved and simplified.

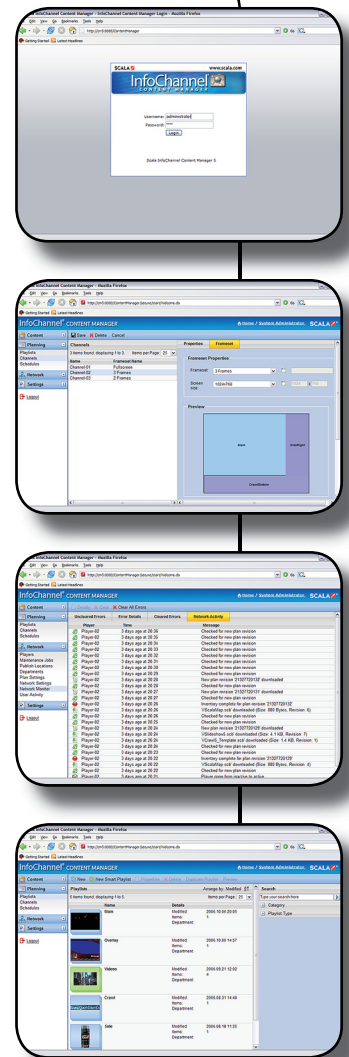
InfoChannel Content Manager is a server-based application that schedules and manages the transmissions of multimedia content to hundreds, even thousands of digital signage displays from any internet-connected computer.

Advertising, news, training or virtually any other visual communication can be easily distributed to InfoChannel Players via any standard Windows-based network.

Content created using InfoChannel Designer, Template Composer, or industry standard applications can either be routed to the intended InfoChannel Players automatically or per your plan. You can control your network from wherever you are in the world, from any internet-connected computer.

Key Features

- Extensive use of latest technology (Java, J2EE, Ajax)
- Built-in SQL Database back-end for management of content & player databases
- Direct creation of playlists in the new InfoChannel Content Manager
- Supports both passive and interactive digital signs or kiosks.
- Easy content creation from templates
- Create & plan content "channels" & assign to one or more players or group of players
- Timetable-based scheduling thru rich, browser-based graphical interface
- New powerful browser-based interface for creating & managing Playlists
- Network monitoring, including InfoChannel Player "health" status, etc
- InfoChannel Player Health and log views
- Billing log viewer and reporter with SQL back-end
- Remote software updates
- Central management of InfoChannel Player and optional features licenses
- Role-based user access rights
- Intelligent file transfer
- FTP or HTTP/HTTPS Transmission
- Terrestrial & Satellite (multicast) IP-based communication carriers are supported
- New 3D rendering & playback engine for improved performance and visual quality
- Auto Scale content to any resolution (resolution independent of playlists/scripts)
- Import standard graphics and video
- Flexible data integration & user customization using VBScript, JavaScript or Python
- Plan-based transmission scheme
- Group Players by criteria (geography, demographics, etc.)
- Expandable to satellite/IP with InfoChannel Broadcast Server



InfoChannel[®] Content Manager Modules

Included Modules

Transmission Server Module
Network Monitoring Module
Planning Module
Content Management Module

Optional Modules

Playback Audit EX Module
Template Composer EX Module
Publish Automation EX Module
Additional Transmission Server EX Modules
InfoChannel Broadcast Server

System Requirements

	1-10 InfoChannel Players that in total receive less than 100MB of content per hour	50 InfoChannel Players that in total receive less than 500MB of content per hour	200 InfoChannel Players that in total receive less than 2000 MB of content per hour	2000 InfoChannel Players that in total receive less than 10 GB of content per hour
Recommended minimum storage	40 GB*	RAID 1, 5 80GB+ each*	RAID 5, 10, 50 80GB+ each*	RAID 5, 10, 50 80GB+ each*
Recommended Operating Systems	Windows 2003 Server Web Edition; Windows 2003R2 Server; Windows 2000sp4 Server			Windows 2003R2 Advanced Server; Windows 2000sp4 Advanced Server
Minimum Processor Speed & Type	1xCPU: Intel P4E@2.8+ GHz/800MHz FSB, HT-enabled. [5xx or 6xx series] or AMD Athlon64-X2 3800+	1xCPU: Intel P4E@2.8+ GHz/800MHz FSB, HT-enabled. [5xx or 6xx series] or AMD Athlon64-X2 3800+	1x"Dual Core" Intel Pentium-D 8xx or 9xx-series or 2xCPU: Intel XEON @2.8+ GHz or 1x AMD Athlon64-X2 4200+ or 1x AMD Opteron 1xx/2xx	2xCPU: Intel XEON @2.8+ GHz, with large L2/L3 caches, HT-disabled or 2x AMD Opteron 2xx
Minimum RAM Size	512MB	512MB	1024MB	2048MB

* Storage requirements vary greatly depending on the size of the content being stored. These requirements offer guidance, but should be re-evaluated when the size and amount of content is determined. Consult with Scala or your Scala Certified Partner for configuration alternatives.