

# Scala as a Service

Scala as a Service is a web-based version of Scala Content Manager that provides an online digital signage network. No software installation, no server hardware. It's a simple way to get started with digital signage. This online service, like other SaaS models (Software as a Service), allows you to access Scala's cutting-edge software for a monthly subscription fee.

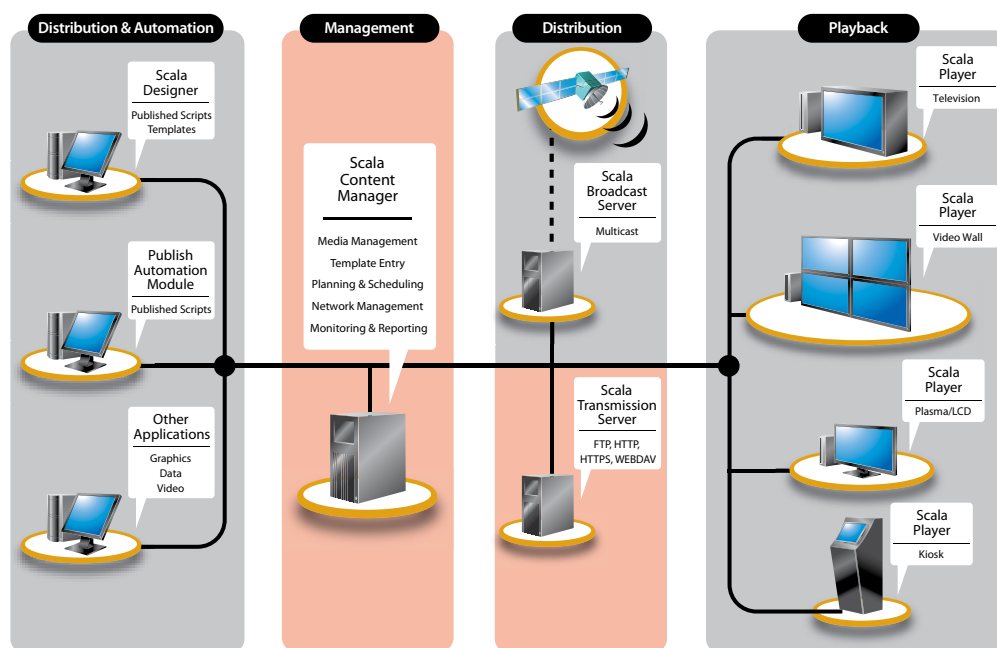
Your Content Manager is only seen and accessed by your company and Scala takes care of all the back end work including implementation, set up, monitoring, updates, back ups, server maintenance, and system recovery. It's a hassle-free way to roll out your digital signage network.

Best of all, if you change your mind and want to bring your network in house, you can do that without losing any of your content or customizations.

## Benefits

### The immediate advantages of Scala as a Service are:

- You won't need to buy expensive server hardware, software, facilities or operation investment needed
- You won't need to hire someone at your company to run your network
- Your IT department's load is lightened for both operation and responsibility
- Allows you to focus on your core business
- Very quick network start up
- Up-to-date Content Manager used
- Easily switch between a Scala hosted network and your own internal network



*Highlighted in red above are Scala components provided by the Hosting Services: Content Manager & Transmission Server.*

# Types of Scala as a Service

## Shared Hosting Service

Shared Hosting meets the needs of most of our customers offering a cost effective solution with fast, easy implementation.

## Dedicated Hosting Service

Dedicated hosting offers a solution for customers needing an adaptable and customized digital signage system.

Topics	Shared Hosting	Dedicated Hosting
<i>Content Manager</i>		
Maximum size of network (in players connected per network)	100	Solution limits
Customized architecture (software, hardware)	No	Yes <sup>1</sup>
Database choice	No	Yes <sup>1,2</sup>
Content backup	Yes	Yes
Database backup	Yes	Yes
Hard disk space quota	10 GB	10 GB
<i>Bandwidth</i>		
Shared bandwidth	Yes	Yes
Dedicated bandwidth	No	Yes <sup>1</sup>
Bandwidth limit (symmetric upload / download)	10 Mbps (shared)	10 Mbps (default) On demand if any request
<i>Security &amp; Network</i>		
HTTPS connection	No	Yes <sup>1</sup>
MPLS connection	No	Yes <sup>1</sup>
VPN connection	No	Yes <sup>1</sup>
Specialized connection	No	Yes <sup>1</sup>
Dedicated network equipment	No	Yes <sup>1</sup>
Specific network equipment	No	Yes <sup>1</sup>
User port connection	Fixed: 80	Default:80, customized
Player port connection	Fixed: 8080	Default:8080, customized
User URL address per network	Yes	Yes, customized
Player URL address per network	Yes	Yes, customized
Publish FTP access per network	Yes	Yes, customized

<sup>1</sup> Case by case study & quotation; network feasibility may depends with providers

<sup>2</sup> Only on selected projects