



**MINICOM**  
digital signage

**ScreenGate™**  
Management Gateway

media

# ScreenGate™ Management Gateway

For many network operators/owners, Digital Signage networks are becoming mission critical since they are bringing real business added value. Content providers and network operators/owners are constantly facing new challenges to ensure that content is in fact being delivered and displayed on an increasing number of screens in various locations. Failure of the network is not an option anymore: the challenge is today to maintain maximum network uptime at minimum cost.

Imagine being able to ensure that content is delivered and manage your network from a single network operating center!

Minicom Digital Signage's revolutionary ScreenGate™ Management Gateway (SMG) allows you to do just that: deliver varied content to multiple locations, while ensuring that content is shown, or be informed of any issues on specific screens and be able to solve them immediately. SMG is the central component of the MDS network management platform. It delivers advanced remote control and performance monitoring, featuring Proof-of-Performance technology which enables to maximize your network's efficiency.

**Is the right content  
being displayed at  
the best quality on  
my screens?**

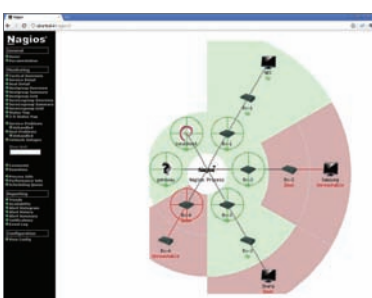
ScreenGate Management Gateway (SMG) acts as an interface between high level business processes on the one hand, and low level network implementation details on the other. It ensures the delivery of the right content to the right device at the right time, allowing for smooth and seamless management.

## Maximizes uptime

SMG remotely monitors the network from end to end, ensuring rapid detection of content delivery issues, and enabling immediate corrective actions to be taken remotely; device failures can be resolved quickly and simply, thereby maximizing the display uptime of the network.

## Increase accountability of your network

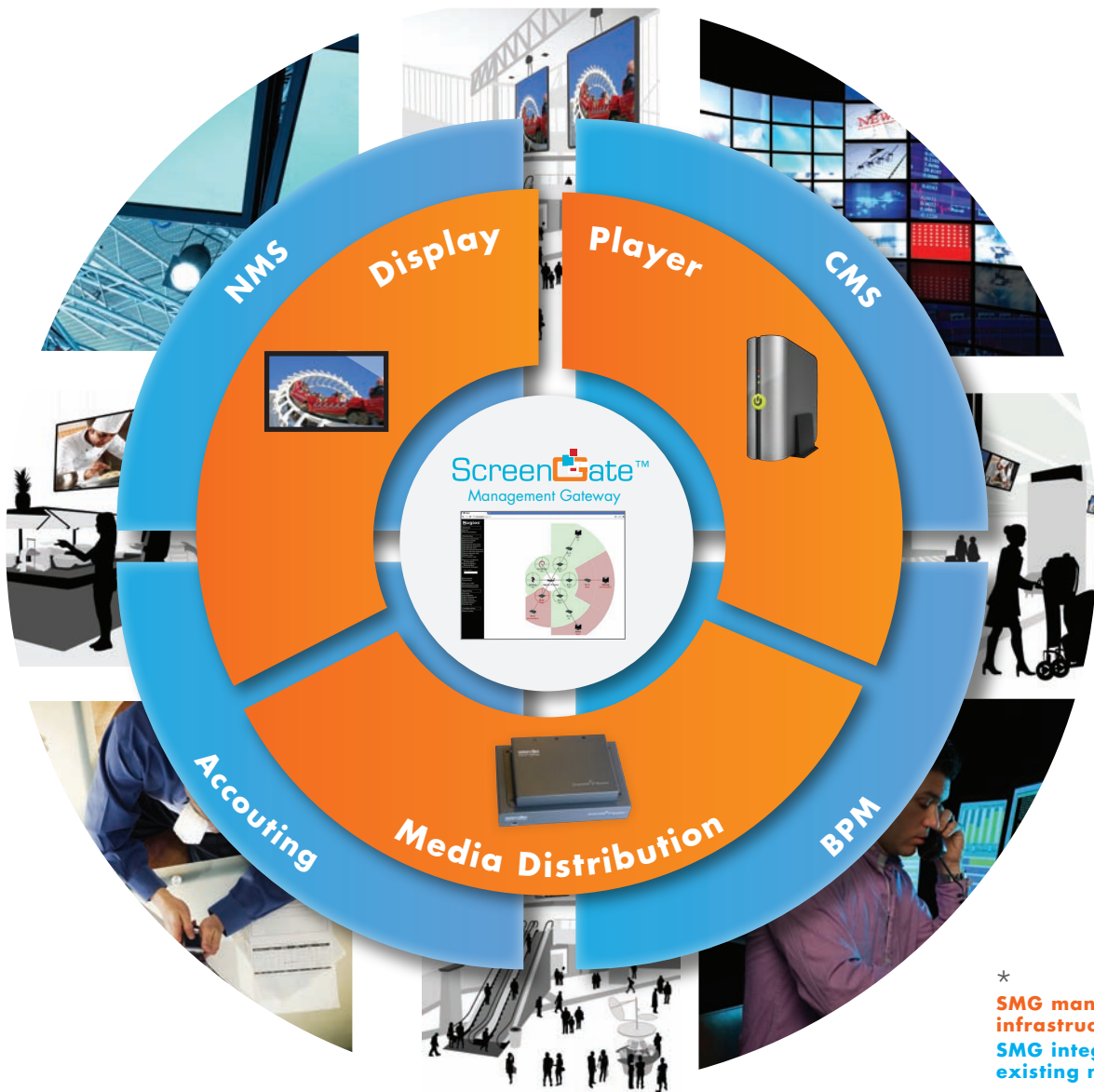
Through watermark injection technology, SMG provides an end to end media delivery Proof-of-Performance which enables network operators to deliver accurate management reporting in order to prove that content has been delivered as per the customer's requirement, thereby allowing operational transparency.



## Optimize your Business Process

Since SMG features a Digital Signage Business Logic API, it is business-centric rather than network-centric. With its Web Services Interface, SMG enables business decisions to be implemented easily and consistently across the network. SMG can be integrated with open architecture solutions, such as Nagios NMS. Nagios provides graphical interface, mobile notifications and advanced

reporting, thereby allowing you to meet your operational business targets.



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**SMG manages the infrastructure**  
**SMG integrates with existing network**

**SMG is the best way to centrally orchestrate your Digital Signage network, by reducing your OPEX and enhancing your network**

**SMG ensures the delivery of the right content to the right screen at the right time.**

## **Reduce your integration costs**

As a device agnostic platform, SMG has clear advantages to the more stringent and less flexible proprietary systems attempting to manage complex Digital Signage networks. Our architecture utilizes agents connected to each of the network devices, allowing any device to be controlled in a simple manner. In growing or heterogeneous networks, SMG allows modifications to be made quickly and without disruption, minimizing cost and impact on operations.

By offering maximum display uptime, increased network accountability, optimized business process and reduced integration costs, ScreenGate Management Gateway is the best way for network operators to centrally orchestrate their Digital Signage network by reducing their operational expenses (OPEX) and enhancing their network value.

## About Us:

As a leader in the Digital Signage industry, Minicom Digital Signage provides advanced media distribution and innovative management solutions based on cutting edge technology in order to reduce OPEX and enhance the value of Digital Signage networks.

Our mission is to offer network operators, integrators and distributors, media delivery and management solutions which allow the distribution of rich content from a player to multiple remote digital displays, and to offer advanced network management capabilities in order to bring the highest added value to the network at the lowest capital and operational costs.

With more than two decades of experience and offices and partnerships all over the world dedicated to providing solutions in video distribution and display management, as well as 400,000 screen displays powered in all types of verticals, Minicom Digital Signage is a recognized leader in providing innovative and comprehensive solutions to the ever-growing challenges of the Digital Signage industry.

## Minicom Digital Signage Portfolio:

<b>Portfolio-</b> Minicom Digital Signage	<b>Management Solution:</b> ScreenGate Management Gateway			
	<b>Media Delivery Solution:</b>			
	<b>A/VDS</b> 	<b>DS Vision 3000</b> 	<b>DS Vision Digital</b> 	<b>ScreenGate IP Streaming</b> 

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