

# WORLDWIDE BUSINESS CONTINUITY WITH INFONIC GEO-REPLICATOR



FOR ORGANIZATIONS DEPENDENT ON 24/7 BUSINESS CONTINUITY, GEO-REPLICATOR ENSURES SECURE AND SCALABLE REPLICATION BETWEEN SERVERS, INCLUDING THOSE IN REMOTE LOCATIONS, OVERCOMING LOCALIZED PROBLEMS OF LIMITED BANDWIDTH, LATENCY AND PERIODIC DISCONNECTION.

Patented Epsilon byte-level differencing technology eliminates the redundancy of data transmitted and reduces the volume of replicated network traffic so that remote WAN users enjoy LAN speed access to critical information, in MS SharePoint or other leading web applications.

## KEY BENEFITS

- Remote office mirrors Head Office, with 24/7 access to centrally hosted content over a WAN, at LAN speed.
- Local continuity despite unavailability of master server.
- Infonic web virtualization allows replication to be extended to include generic Intranet, Lotus Domino, Oracle and other web applications.

- Provide all users of SharePoint with efficient access to key business data, regardless of office location.
- Highly scalable, supporting tens of thousands of users and terabytes of content.

## TECHNICAL INFORMATION

### HARDWARE REQUIREMENTS

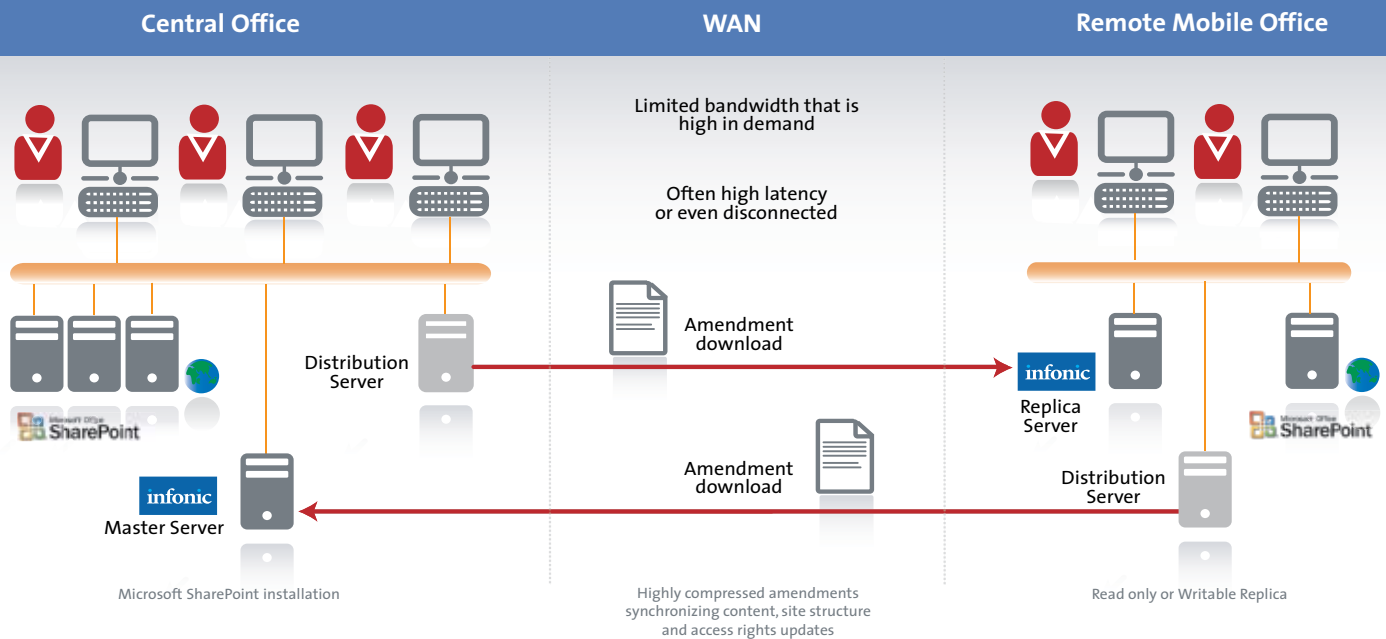
#### ► INFONIC CLIENT REQUIRES AN IBM-COMPATIBLE COMPUTER WITH:

- Minimum 256 MB RAM (512 MB recommended).
- 20 MB free disk space for the Infonic Client software.
- Sufficient disk space to hold the content of any installed publications

#### ► INFONIC PUBLISHER REQUIRES AN IBM-COMPATIBLE COMPUTER WITH:

- At least 1 GB RAM (2 GB recommended).
- 1.8 GHz CPU or above recommended.
- 50 MB free disk space for the Infonic Publisher software.
- Sufficient disk space for log files. The publisher log files can take up to 50 MB of space with an additional 30 MB for each publication.
- Disk space 2-3 times the total size of the raw content of your publications is recommended. Raw content size is the total size of the documents within the publication rather than the considerably larger database holding the source documents.

# SERVER TO SERVER



## SOFTWARE REQUIREMENTS

### ► INFONIC CLIENT AND PUBLISHER REQUIRE

- Windows 2000 Service Pack 4 (or above), Windows XP or Windows 2003 operating system.
- Microsoft .NET 2.0 Framework.
- Microsoft Internet Explorer version 5.0 (or above) installed on the computer not necessarily as default. Support for Netscape and Firefox is available.

### ► SERVER TO SERVER ADDITIONAL REQUIREMENTS

The following software may be required on both the Infonic Client and Infonic Publisher machines depending on the configuration of the publication(s):

- Infonic SharePoint Replication Extensions.

Furthermore, each MOSS front-end web server requires:

- Infonic SharePoint 2007 Web Services.

## SCALABILITY

There is no theoretical limit to the number of files that can be supported. Currently, Infonic is supporting the US Navy with one Master server, over 200 replicas and over 1 million files. As the Navy is adding ships and functionality constantly, this is an ever growing number, both in the number of replicas as well as files.

### ► SERVER TO SERVER DISK REQUIREMENTS

The following table shows the disk space requirements for Infonic server to server replication at initial set up time and during normal running:

MODE	INFONIC MASTER SERVER	INFONIC REPLICA SERVER
1-way (initial set-up)	2x replicated raw content	1x replicated raw content
1-way (normal running)	2x replicated raw content	1x replicated raw content
2-way (initial set-up)	2x replicated raw content	1x replicated raw content
2-way (normal running)	3x replicated raw content	2x replicated raw content

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Geo-Replicator