



**Laurent Godmé**

**Lotus Foundations 'Start'**





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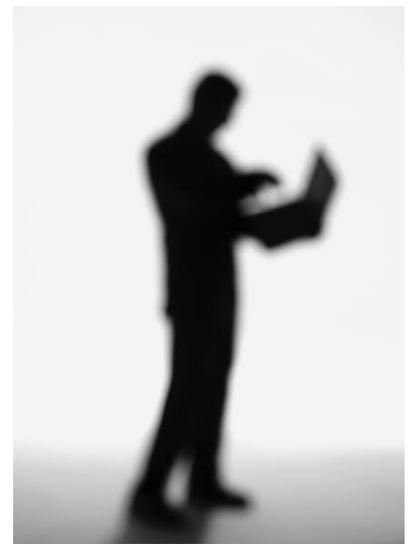
# Agenda

- Le contexte
- Lotus Foundations
  - une famille de produits
  - du point de vue utilisateur
- Lotus Foundations 'Start'
  - Détails de l'offre
  - Un peu de technique
- Conclusion

## Besoins et défis des petites et moyennes entreprises

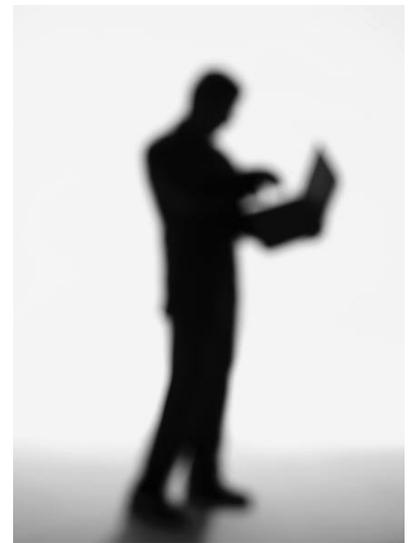
Les TPE et les PME ont les mêmes besoins mais ne disposent pas des mêmes ressources que les grands groupes. Elles sont à la recherche de solutions professionnelles avancées !

C'est pourquoi les solutions définies pour ce marché doivent permettre à cette multitude d'entreprises de se focaliser sur leur activité, plutôt que de leur faire perdre du temps et de l'argent pour faire tourner un système informatique.



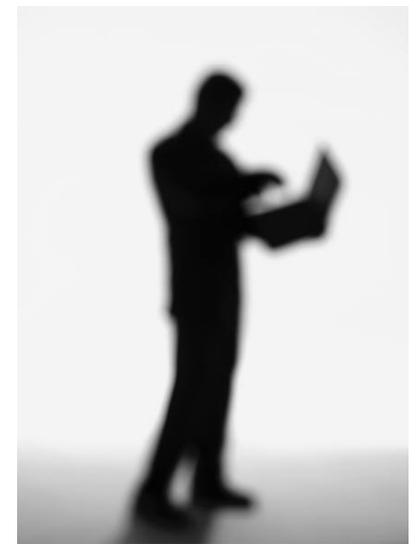
# Les défis ...

- Peu ou aucune ressource informatique
- Budgets informatiques limités
- La complexité informatique ne leur permet pas de rester focalisé sur leur activité
- Il faut faire face à la concurrence et à la demande croissante utilisateur
- Les protections en terme de sécurité sont soit insuffisantes soit ils sont confrontés aux besoins de conservation de données



# Elles recherche donc...

- des solutions d'entreprises à hautes capacités en évitant la complexité et les solutions à ticket d'entrée élevé
- des solutions éprouvées, intégrées et prêtes à l'emploi
- des solutions métiers avec de la haute disponibilité
- un haut niveau de sécurité et une sauvegarde des données
- des partenaires fiables
- Une solution qui leur permet de grandir
- à ce démarquer technologiquement par rapport à la concurrence



**Lotus® Foundations®**

Une famille de produit...

# Lotus® Foundations®



- Une toute nouvelle famille de solutions serveurs vendue et délivrée à travers les Business Partners d'IBM.
- Ciblée vers les TPEs et les PME de 5 à 250 employés.
- Lotus Foundations 'Start' la première déclinaison sortira en français en Aout 2008. (déjà disponible en anglais depuis fin mai)
  - Il inclut un système de messagerie, une gestion de fichiers, des services d'annuaire, un firewall, un anti-virus, un anti-spam, un système de sauvegarde et de restauration, des services d'accès distants et une suite bureautique.
  - Simple à l'achat, et à l'utilisation
  - Abordable et économique
  - Niveau de sécurité élevée et système robuste
  - Technologie éprouvée de Net Integration Technologies
  - Solution ouverte pour tout un univers d'applications métiers

# Lotus® Foundations®

Du point de vue utilisateur...



# Lotus Foundations Start

## Une approche autonome

- Un seul package
  - ✂ Pour transformer la “complexité” en “simplicité”
  - Une administration en client Web (locale et distante)
  - Un catalogue de solutions métiers ‘On-Demand’

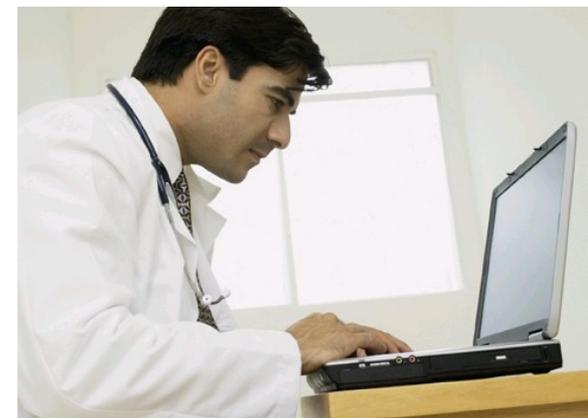
# Lotus Foundations – Du point de vue utilisateur :

- Transparent au niveau de l'espace de travail utilisateur
  - Annuaire, accès distant, disques partagés, messagerie
- Autonominique
  - Pas d'expertise système requis
  - Simple à installer et à maintenir
  - Formation rapide
- Sure
  - Sauvegarde automatique et programmable
  - Restauration du système en quelques minutes
  - Robuste et contrôle de la disponibilité



# Lotus Foundations : installation et mises à jour

- Déploiement des applications en un seul click
- Installation et déploiement du système dans une machine virtuelle
- Déploiement de chaque application complémentaire dans un serveur virtuel dédié et autonome
- Déploiement des applications utilisateurs
  
- les options :
  - CD
  - Mise à jour logicielles via le web
  - Glisser/Déplacer d'une application dans le répertoire auto-install



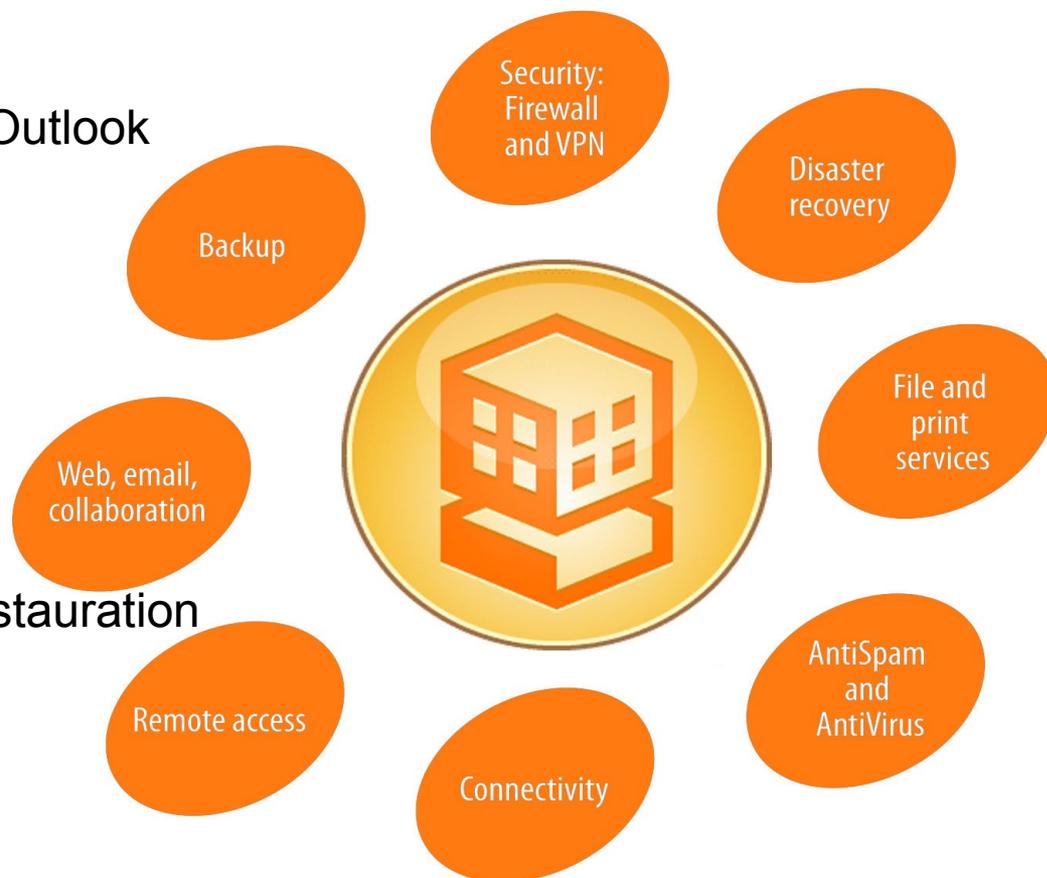
**Lotus® Foundations®**

Vous avez dit 'Start' ?

# Lotus Foundations *Start* est la première déclinaison IBM Lotus - C'est une solution complète prête à l'emploi pour les TPEs

Une messagerie collaborative

- Supportant les clients Notes et Outlook
- Avec un accès distant
- Une suite bureautique
- Une gestion de fichiers
- Des services d'annuaires
- Un Firewall
- Un système de Backup et de restauration
- Un Anti-virus et un Anti-Spam



# *L'offre Lotus Foundations Start*

## ***Un serveur unique regroupant l'essentiel des services...***

- **Installation simple et rapide:** L'installation et le paramétrage ne prennent que quelques heures. La maintenance peut se faire à distance !
- **Messagerie/Agenda, Gestion des fichiers:** Serveur IBM Lotus Domino® V8.0.1 – Paramétrage et installation ne requiert pas de compétence particulière.
- **Suite bureautique ODF intégrée:** Sans coût additionnel, la suite comporte un tableur, un traitement de texte et un gestionnaire de présentation.
- **Protection de vos données sensibles:** Fonctions de sauvegarde automatique sans coût additionnel.
- **Restauration des données:** En cas de crash le système est remonté en quelques minutes.
- **Sécurisé votre réseau:** Protection contre les attaques externes avec le firewall intégré.
- **Anti-Spam et anti-virus:** Pour éviter les messages indésirables, et protéger vos données.

# Lotus Foundations 'Start'

**Lotus** Foundations

**Start**

## 1. Choices to Suit Everyone

### Client Preferences



IBM Lotus Notes  
 Microsoft® Outlook® (via DAMO)  
 Webmail (via Domino Web Access)

### Productivity Tools Included



IBM Lotus Symphony: create spreadsheets, documents, and presentations

### Business Applications



Available later in 2008.

## 2. IT Self-Management - Server Autonomics

Collaboration  
(Domino)

Email  
(Domino)

Networking

Backup

Disaster  
Recovery

File & Print  
Services

Security:  
Firewall  
& VPN

Remote  
Access

Anti-Spam

Anti-Virus

*The self-managing system automates critical IT tasks, leaving companies free to focus on business!*

- Easy to install and maintain
- No in-house IT staff necessary!
- Self-managing, self-configuring, and self-protecting

## 3. Hardware Flexibility



IBM System x\*

Third-Party Hardware\*



\*Hardware certification requirements apply.

La suite bureautique intégrée permet de créer, d'éditer et de partager des documents, des présentations et des feuilles de calcul, indépendamment du format

- La suite bureautique
  - En format natif 'ODF' - Open Document Format - garanti la pérennité des documents et leur échange
  - Une approche économique mais également indépendance par rapport à un éditeur ou à une version.
  - Import, édition et sauvegarde dans différents formats incluant Adobe® PDF



Documents



Présentations



Feuilles de calcul

# Lotus Notes client Messagerie/Agenda + Applications + Suite Bureautique

The screenshot displays the IBM Lotus Notes client interface with several overlapping windows:

- Inbox - IBM Lotus Notes:** Shows a navigation pane on the left with folders like Drafts, Sent, Follow Up, All Messages, Junk Mail, and Trash. A menu is open over the 'Tools' folder, listing options such as Mail, Calendar, Contacts, To Do, Replication, Workspace, Marketing Team, Favorite Bookmarks, Databases, More Bookmarks, History, Internet Explorer, IBM Word Processing Editor, IBM Spreadsheet Editor, IBM Presentation Editor, Human Resources, Learning, and Travel.
- Calendar - IBM Lotus Notes:** Displays a calendar view for August 2006, with a specific date (August 13, 2006) selected. A 'Team Anniversary' event is visible.
- New Presentation - IBM Presentation Editor - IBM Lotus Notes:** Shows a presentation slide for ZetaBank. The slide content includes:
  - ZetaBank** logo
  - Boosting Market Share in 2006**
  - Ron Espinosa, Commercial Business Accounts**
  - January 23, 2006**
- Page Properties:** A dialog box is open showing 'Margins' (Left: 0.00", Top: 0.00", Right: 0.00", Bottom: 0.00") and 'Page number format' (1, 2, 3). The 'Fit object to paper format' checkbox is checked.
- Table:** A table with columns 'Job Code', 'Job Family', 'Work Location', and 'PBC History'.

Job Code	Job Family	Work Location	PBC History
409A	24A	Chicago	-2-2
409A	24A	New York	-2-2
409A	24A	Paris	-3-2
409A	24A	Chicago	-2-2
409A	24A	New York	-1-1
- Personnel Information:** A section for 'Paul Clemmons' with details: 'Renovations - System Admin', phone '301-555-9878', email 'pclemmons@renovations.com', address 'Building 3, Room 102, 10052 Renovations Way...', city 'Chicago', and division 'Corporate'.

**TENDANCES LOGICIELLES D'ÉTÉ 2008**

**SESSION SPÉCIALE GESTION DES RISQUES OPÉRATIONNELS**

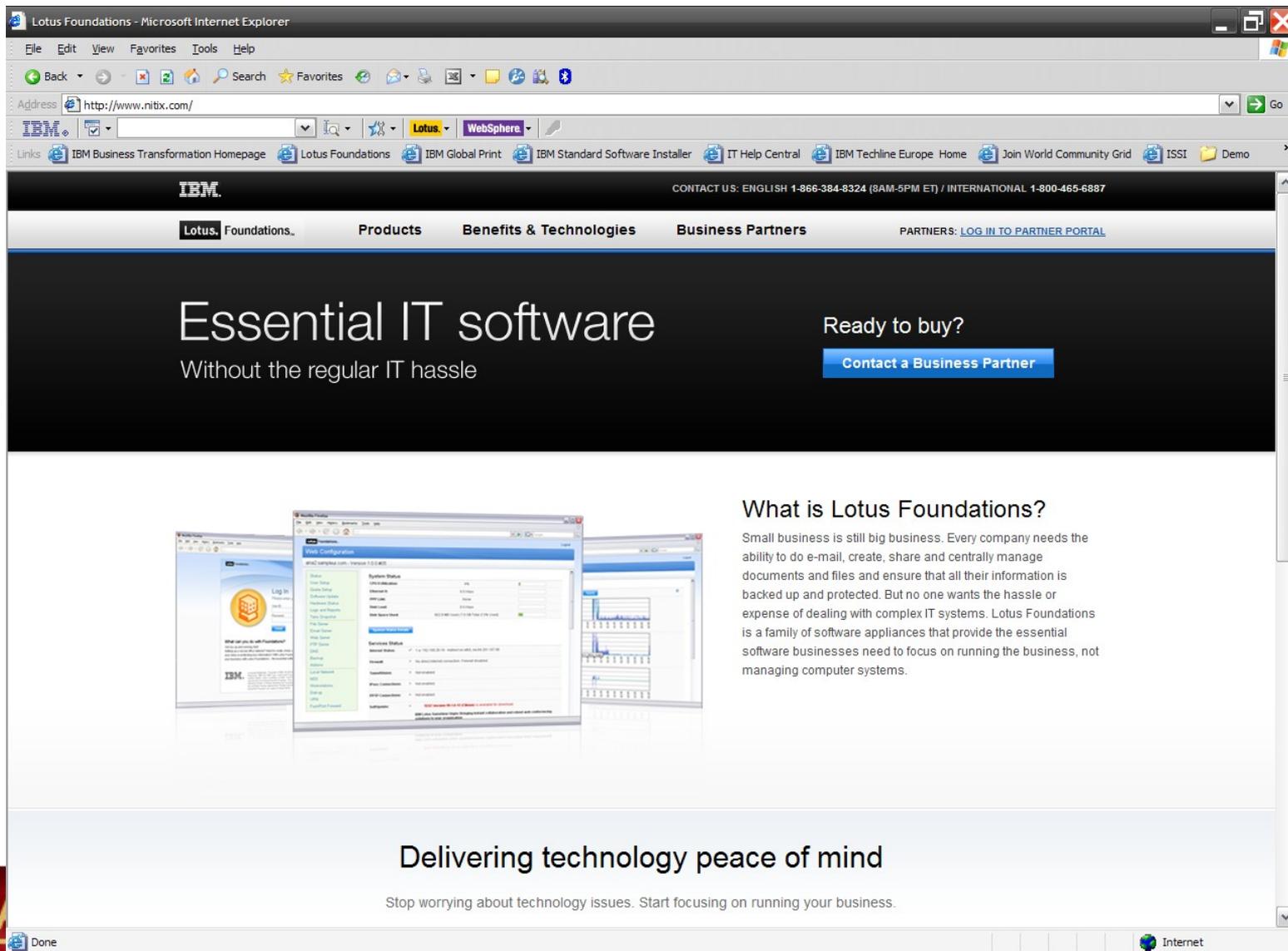


Mais aussi un client Web léger ou complet, un client MS Outlook ou autre par POP & IMAP

The image displays two overlapping email client interfaces. The top interface is Lotus Domino Web Access, showing a web-based mail inbox with a navigation pane on the left and a toolbar with options like New, Reply, Forward, and Mark As. The bottom interface is Microsoft Outlook, showing a desktop-style mail client with a similar navigation pane and a detailed view of an email thread. The Outlook window includes a 'Mail' pane on the left, a central message list, and a 'Lotus Task Pane' on the right displaying a newsletter titled 'Issue 8: January 2008' from Lotus Social Software. The newsletter content includes a welcome message and information about the company's IC development and community repository.



# Le site Web “Lotus Foundations” [www.nitix.com](http://www.nitix.com)



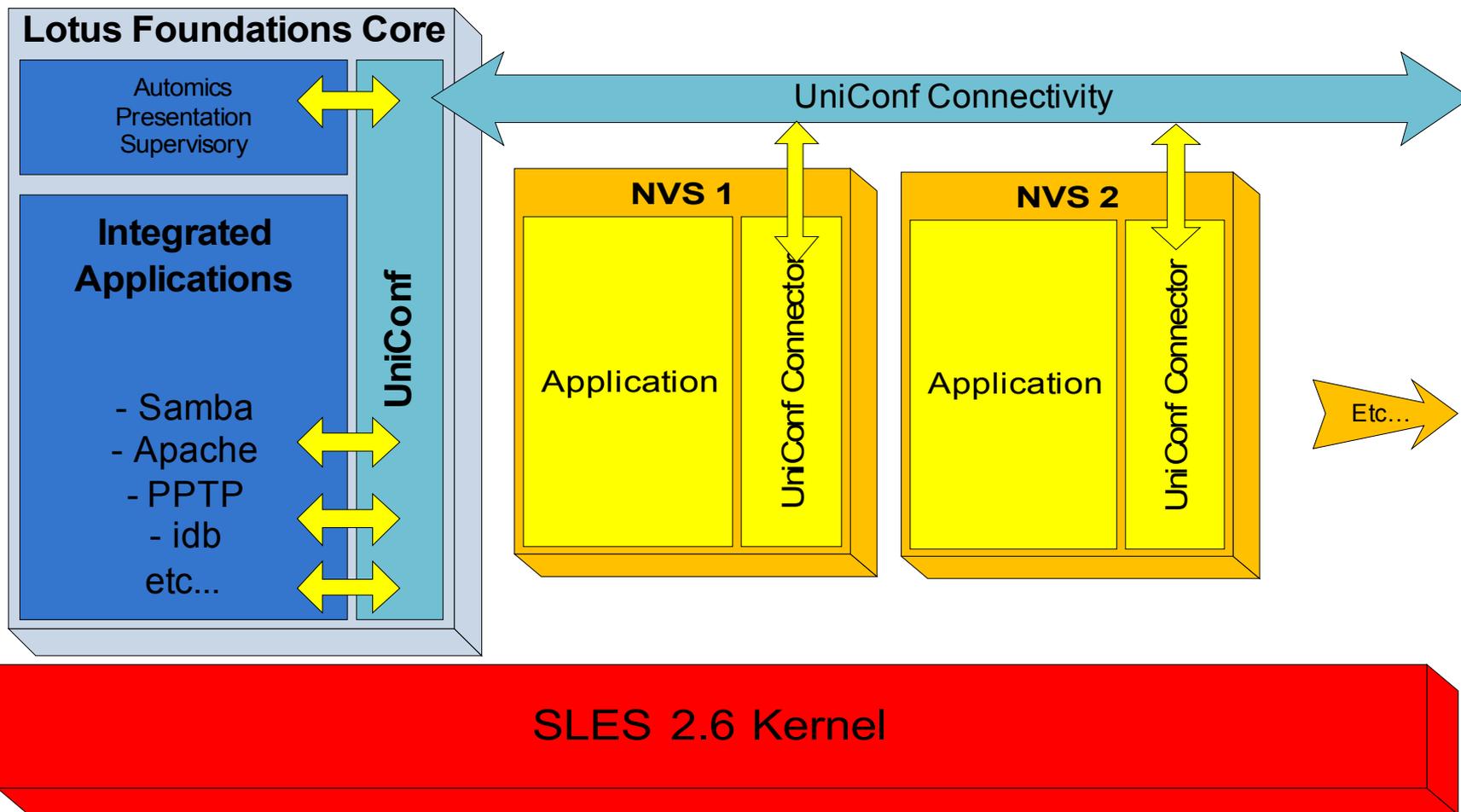
**Lotus® Foundations®**

Et au niveau technique ?

# Lotus Foundations Start – Fonctions principales

- Serveur de fichier Windows / Mac / Unix
- Annuaires Windows NT / Active Directory
- Serveur d'impression
- Firewall / VPN / Router
- Server de Messagerie/Agenda Notes et Outlook (interne & externe)
- Sauvegarde / Restauration
- Serveur Web (Appache et Domino)
- Anti-Spam et Anti-Virus
- Serveur FTP
- DNS
- DHCP
- Administration Web Sécurisé
- Etat du système

# Architecture de Lotus Foundations



## Lotus Foundations les points différenciateurs ?

- Os Linux open source
- Définit dans un contexte peu au pas de compétence sur Linux
- Cœur du moteur intégrant des services d'infrastructure
- Applications tiers hautement intégrées
- Environnement virtualisé pour chaque extension
- UniConf réunit et partage l'ensemble des propriétés pour l'ensembles des différentes applications
- Administration simple par interface Web
- Licences et droits d'utilisation en services dynamiques
- Le prix et les possibilités d'évolutions

# Administration Web Sécurisé

gateway.hvvnetworks.com - Mozilla Firefox

File Edit View History Bookmarks Tools Help

https://demosetup.com:8043/

DAEMON Search

Lotus Foundations

## Log In

Please enter your username and password

User ID:

Password:

Submit

### What can you do with Foundations?

Get you up and running, fast!

Setting up a secure office network? Need to create, share, and print documents? How about organizing your inbox or protecting your information? With Lotus Foundations -- it's easy. Reliably and securely run your business with Lotus Foundations -- the essential software for your business.

**IBM**

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Done hvvnetworks.com:8043

## Web Configuration

dragon.lotus.com - Version 1.0.0 #05

[Status](#)[User Setup](#)[Quota Setup](#)[Software Update](#)[Hardware Status](#)[Logs and Reports](#)[Take Snapshot](#)[File Server](#)[Email Server](#)[Web Server](#)[FTP Server](#)[DNS](#)[Backup](#)[Addons](#)[Local Network](#)[Workstations](#)[Dial-up](#)[VPN](#)[Fast/Port Forward](#)

## Local Network Setup

[Advanced Settings](#)

Host Name:	<input type="text" value="dragon"/>
Domain Name:	lotus.com
Display the system status page for non-admin users:	<input checked="" type="radio"/> Yes <input type="radio"/> No
LDAP directory server:	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Rsync Server:	<input type="radio"/> Enable <input checked="" type="radio"/> Only Trusted Hosts <input type="radio"/> Disable
Act as Public DNS Server:	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Dynamic
Run DHCP Server on:	<input type="checkbox"/> eth0 <a href="#">[Options]</a>
SNMP Server (read only):	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
SNMP community name:	<input type="text" value="public"/>
NIS Server:	<input type="radio"/> Enable <input checked="" type="radio"/> Disable
Restrict outgoing connections:	<input type="radio"/> Yes <input checked="" type="radio"/> No
NTP Server:	<input type="radio"/> Enable <input checked="" type="radio"/> Only Trusted Hosts <input type="radio"/> Disable
System Time (from Internet):	2008-06-06 14:06:57
Adjust Time Zone:	<input type="text" value="Europe/Paris"/> <input type="button" value="v"/> (detected: GMT+2 <a href="#">[Activate now]</a> )





gateway.hvnetworks.com - WebConfig - Mozilla Firefox

File Edit View History Bookmarks Tools Help

https://hvnetworks.com:8043/

Lotus Foundations... Logout

### Web Configuration

gateway.hvnetworks.com - Version 5.1.0 #8

- Status
- User Setup
- Quota Setup
- Software Update
- Hardware Status
- Logs and Reports
- Take Snapshot
- File Server
- Email Server
- Web Server
- FTP Server
- DNS
- Backup
- Addons
- Local Network
- NS3
- Workstations
- Dial-up
- VPN
- Fast/Port Forward

#### System Status

CPU 0 Utilization:	25%	<div style="width: 25%;"></div>
Ethernet 0:	0.0 Kbps	<div style="width: 0%;"></div>
Ethernet 1:	5.7 Kbps	<div style="width: 10%;"></div>
Ethernet 2:	Checking Status.	<div style="width: 0%;"></div>
Ethernet 3:		<div style="width: 0%;"></div>
PPP Link:	None	<div style="width: 0%;"></div>
Disk Load:	0.0 Kbps	<div style="width: 0%;"></div>
Disk Space Used:	36.9 GB Used   86.8 GB Total (43% Used)	<div style="width: 43%;"></div>

[System Status Details](#)

#### Services Status

Internet Status:	✓	1.a. 99.226.115.23 - eth1, via 99.226.114.1
Firewall:	✓	eth1: Firewall enabled.
TunnelVision:	✗	Not enabled.
IPsec Connections:	✗	Not enabled.
PPTP Connections:	✗	None
SoftUpdate:	✗	NEW TEST Version 99.1.5 #6 (OEM-Trunk Bounce6) is available for download.
Disk Status:	✓	The primary disk (#1) is in standalone mode. If you remove the disk, you will lose access to your files. The primary disk is of size 86.8 GB (50.0 GB free). In order to improve redundancy you can: <a href="#">Add disk #2 to your RAID array</a>

Lotus Foundations | [Home](#) | Help | [Knowledge Base](#) | About | [Lotus Foundations on IBM.com](#)

Done hvnetworks.com:8043

gateway.hvnetworks.com - WebConfig - Mozilla Firefox

File Edit View History Bookmarks Tools Help

https://hvnetworks.com:8043/

Lotus Foundations... Logout

### Web Configuration

gateway.hvnetworks.com - Version 5.1.0 #8

- Status
- User Setup
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- NS3
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- Dial-up
- VPN
- Fast/Port Forward

#### File Server Setup

[Configure File Permissions](#) [Active Connections](#)

File Virus Scanner:	<input checked="" type="radio"/> Enable <input type="radio"/> Disable	?
NFS file server:	<input checked="" type="radio"/> Enable <input type="radio"/> Disable	?
Macintosh File Server:	<input checked="" type="radio"/> Enable <input type="radio"/> Disable	?
Windows File Server:	Stand Alone	?
Windows Workgroup/Domain:	home-domain	?
WINS Support:	<input checked="" type="radio"/> Enable <input type="radio"/> Disable	?
WINS Server:	Local server	?

[Save Changes](#) [Cancel Changes](#)

Lotus Foundations | [Home](#) | Help | [Knowledge Base](#) | About | [Lotus Foundations on IBM.com](#)

Done hvnetworks.com:8043

TENDANCES LOGICIELLES D'ÉTÉ 2008

SESSION SPÉCIALE GESTION DES RISQUES OPÉRATIONNELS

# Web Configuration

dragon.lotus.com - Version 1.0.0 #05

Lotus Foundations : **Caution** notices are available for viewing

Status

User Setup

Quota Setup

Software Update

Hardware Status

Logs and Reports

Take Snapshot

File Server

Email Server

Web Server

FTP Server

DNS

Backup

Addons

Local Network

Workstations

Dial-up

VPN

Fast/Port Forward

## Create User

User ID:

Full Name:

Password:

Re-enter Password:

Administrator Access:  Yes  No

Allow FTP Access:  Yes  No

Allow VPN (PPTP) Access:  Yes  No

Quota Value:

Email Quota Value:

Nicknames: New nickname

(No nicknames)

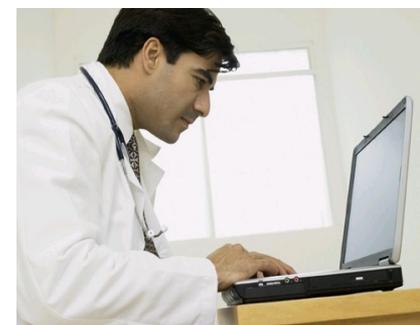
**Accès aux services**  
**Définition des Quotas sur disque**  
**partagé**  
**et sur la boîte au lettre**  
**Définition des alias sur la**  
**personne**  
**Attribution des groupes**  
**d'appartenance**

En conclusion...

## Cible clients

Entreprise de moins de 250 employés ne disposant pas ou peu de ressource informatique

- Activités qui nécessitent une gestion et une conservation des données sensibles
  - Domaines
    - Services (Notaires, Avocats, Ingénierie, Comptables)
    - Services médicaux (Cabinet de Généralistes, dentistes, ...)
  - Les attentes:
    - sécurité, robustesse, couts informatiques peu élevés
  
- Activités à la recherche de solutions économiques
  - Domaines
    - Petites industries
    - Concessionnaires automobiles, agences immobilières
    - éducation et associations (Ecoles privées, clubs, ...)
  - Les attentes
    - Répondre au besoin de modernisation
    - Couvrir les nouveaux besoins - connections distantes



# Quelques références....



Smile Designs



## SMILE DESIGNS

**Industry:** Medical/Dent  
**Client Info:** Smile Design person dent serves the S and offers B and cosmet.  
**Problem:** Dr. Goudy's practice had current Wind server and # Knox firewall he needed a email servin virus protect and remote Whatever sy selected had build up of patient reco secure.

**Solution:** Nitix-powered Integrator H  
**Quote:** "The Nitix-powered Integrator M than half the tape backup were consid were able to substantial a money and i server, secur and a remot system," say Goudy from Designs.

**Quote:** "We were dis terms of our infrastruc need of integ services. The powered Net Mark I gave what we need Arthur Mage manager of Country BM

Case  
www.nitix.com



## TOWNAND COUNTRY BMW

**Industry:** Car dealersh  
**Client Info:** Town and Co  
**Problem:** As one of Ce leading BMW it has 80 int each requir backup, em services. So remote ace the road, an manager rec time virtual connection t office.

**Solution:** Nitix-powered Integrator M  
**Quote:** "The server is working great. I don't even know that it's there which is good. I love the backup capabilities and it thrills me to not have to burn CDs or copy files to disk for backup. It's very easy and quick to change," says Amy Donaldson, Administrator, at Maple Ridge Community Church.

**Quote:** "We were dis terms of our infrastruc need of integ services. The powered Net Mark I gave what we need Arthur Mage manager of Country BM

Case  
www.nitix.com

Case  
www.nitix.com



## MAPLE RIDGE COMMUNITY CHURCH

**Industry:** Church  
**Client Information:** Maple Ridge Community Church, with four employees, is a local church affiliated with the Christian and Missionary Alliance located in West Lafayette, Indiana.  
**Problem:** Maple Ridge Community Church never had a server and the thought of purchasing one seemed like a huge step and a lot for it to learn. It was also moving to a new building and adding new staff, and the expense of new PCs plus a server was initially thought to be beyond its budget.

**Solution:** Nitix-powered Net Integrator Mark I server  
**Quote:** "The server is working great. I don't even know that it's there which is good. I love the backup capabilities and it thrills me to not have to burn CDs or copy files to disk for backup. It's very easy and quick to change," says Amy Donaldson, Administrator, at Maple Ridge Community Church.

**Quote:** "We were dis terms of our infrastruc need of integ services. The powered Net Mark I gave what we need Arthur Mage manager of Country BM

Case  
www.nitix.com

**OVERVIEW**  
Maple Ridge Community Church, with 4 employees, is a local church affiliated with the Christian and Missionary Alliance located in West Lafayette, Indiana.

It wanted to have its own server and have all its office PCs connected to improve internal communication and data sharing.  
**CHALLENGES**  
Maple Ridge Community Church never had a server and the thought of purchasing one seemed like a huge step and a lot for it to learn. It was also moving to a new building and adding new staff, and the expense of new PCs plus a server was initially thought to be beyond its budget.

It only had two PCs in a peer-to-peer network. Backups were done periodically on one PC to a ZIP disk. Users had email and website hosted on an ISP server, but only had one email address for the Church. The only data that was being shared was data from a financial program.

"We were not backing up our data regularly, and the plan was to 'live' with the lack of computer and internet capabilities. We wanted the right equipment to provide us with the ability to share data and email for everyone at an affordable cost," says Amy Donaldson, Administrator, at Maple Ridge Community Church.

**SOLUTION**  
Maple Ridge Community Church considered running Windows® Small Business Server 2003 on a Dell® PowerEdge™ server with tape backup. Another option it was looking at was to add PCs, but continue using peer-to-peer networking and have one PC with

a CD-RW for backups.  
After consulting Bill Ooms of Business System Solutions Inc, Donaldson decided to go with a Nitix-powered Net Integrator Mark I.

Users are now able to fully utilize the website to communicate with church members and inter-office communication is easier since many are volunteers and do not keep regular hours.  
"Things are running smoothly, actually too smoothly. It feels like I'm missing something," says Donaldson.

The server will easily meet Maple Ridge's office needs for four to six years, far beyond the normal life span of a desktop PC. Also, as a result of hosting its own website and additional email, there are savings on monthly fees.

**CONCLUSION**  
Maple Ridge Community Church is extremely happy and is now utilizing email for its entire staff. The Nitix-powered Net Integrator addressed all its issues. It gave employees the ability to view email online through Nitix's WebMail feature, and, within the office, employees are now able to share calendars and contact lists with Nitix's built-in Exchange! groupware. Data backups are now done, not only on a regular basis, but once every hour.

"The server is working great. I don't even know that it's there which is good. I love the backup capabilities and it thrills me to not have to burn CDs or copy files to disk for backup. It's very easy and quick to change," says Donaldson.

Case  
www.nitix.com



BEACON FINANCIAL GROUP, INC.



## BEACON FINANCIAL GROUP INC.

**Industry:** Mortgage  
**Client Info:** Beacon Finan inc. is a mod company in Washington.  
**Problem:** Beacon Finan inc. was look

Network Child Care Services



## NETWORK CHILD CARE SERVICES

**Industry:** Child Care  
**Client Information:** Network Service  
**Problem:** Network Service account all of it comput viruses

**Solution:** Nitix-powered Integrator M  
**Quote:** "Now I without it soun thing, t a night Nitix-p Integrat straight says," everyo same S Spyros Directo child C

Case  
www.nitix.com

Case  
www.nitix.com



## CENTURY 21 - NEW MILLENNIUM

**Industry:** Real Estate  
**Client Information:** CENTURY 21 - New Millennium is a full service real estate company, serving Northern Virginia, Southern Maryland, and the entire Washington D.C. Metro region.  
**Problem:** Problems that its infrastructure faced were cost, 400 spam messages a day per user, no anti-virus protection and proprietary technology, which did not support its preferred email client. The amount of time to implement changes, lack of control and backup were also major headaches.

**Solution:** Nitix-powered Net Integrator Mark III server  
**Quote:** "We realized a full return on our investment within the first months of operation, with 80% of the spam being cut down," says CENTURY 21 - New Millennium.

After struggling for years, CENTURY 21 - New Millennium approached NetMACROS, Inc. an IT solution design company, with a request for help. "We heard about NetMACROS IronBars! Secure e-mail gateway MacroAppliance" and were hoping that IronBars would fulfill our email needs," says CENTURY 21 - New Millennium.  
NetMACROS solution architects evaluated a number of email solutions, including Microsoft® Exchange and IBM® Lotus Notes®. Both Microsoft and IBM solutions proved to be too "bulky" and expensive for CENTURY 21 - New Millennium's IT environment. "We simply didn't have the IT infrastructure or support personnel needed to maintain Exchange or Notes."

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**OVERVIEW**  
CENTURY 21 - New Millennium is a full service real estate company, with nine offices and over 250 full-time professional agents, serving Northern Virginia, Southern Maryland, and the entire Washington D.C. Metro region.  
**CHALLENGES**  
Email is an application that's absolutely critical to CENTURY 21 - New Millennium's business, but its legacy messaging infrastructure was not fulfilling requirements.

Problems that its infrastructure faced were cost, 400 spam messages a day per user, no anti-virus protection and proprietary technology, which did not support its preferred email client. The amount of time to implement changes, lack of control and backup were also major headaches.

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Finally, one of NetMACROS partners, MDT, Inc, suggested that NetMACROS take a look at Net Integration's line of servers.  
NetMACROS followed MDT's advice and decided that the Nitix-powered Net Integrator Mark III server was the perfect solution for CENTURY 21 - New Millennium's needs. Even by itself, out of the box, the Mark III server fulfilled most requirements; in combination with the IronBars it would fulfill all of them. Using the Net Integrator Mark III server in conjunction with the IronBars! MacroAppliance, NetMACROS was able to build a robust e-mail solution from scratch and deploy it in only two weeks. The installation and configuration of the Mark III server took less than two hours. The rest of the time was spent migrating the legacy data and fixing various inconsistencies and small problems.  
To provide the functionality CENTURY 21 - New Millennium needed, NetMACROS engineers configured the Nitix-powered Net Integrator Mark III server to offer RAID 5, Intelligent Disk Backup (idb), secure Internet, MySQL, Internet standards-based SMTP/JMAP, Lightweight Directory Access Protocol (LDAP) and Nitix's VirusProtect anti-virus protection.

**CONCLUSION**  
"We are quite happy with our new email solution," says CENTURY 21 - New Millennium. "We realized a full return on our investment within the first months of operation, with 80% of the spam being cut down."  
Since coming into production the new solution has blocked more than 10,000 virus infected email messages.  
"We recommend the Nitix-powered Net Integrator line of products and NetMACROS' solution design services and MacroAppliance products to any enterprise that is looking for inexpensive and reliable IT solutions," says CENTURY 21 - New Millennium.



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# Les évolutions de la famille Lotus Foundations

- ✍ Un catalogue d'applications partenaires sur le site IBM, afin de promouvoir les solutions, les essayer, les acheter.

## Il est prévu différentes déclinaisons de serveurs dans la famille Lotus Foundations

- ✍ Un serveur de collaboration qui inclura des services de temps réels pour discuter et partager ainsi que de la messagerie et communication unifiée (système téléphonique)
- ✍ Des serveurs incluant des applications pré-chargées comme une gestion des commandes, une gestion documentaire, une application de gestion des ressources humaines, ou une application de gestion des dépenses.
- ✍ Des packages incluant les serveurs (hardware)



## En résumé !

- Une solution dans un seul serveur
- Autonome
- Prix d'acquisition et d'exploitation attractifs
- Des produits stables et robustes
- Offrant les fonctionnalités et la simplicité attendues par le marché des TPE et PME.





CIO Magazine:  
Net Integration Technologies delivers on autonomic computing today  
"Autonomic systems—defined (by IBM at least) as self-managed, self-healing, self-configuring, self-optimizing and self-protecting—are something of the Holy Grail for just about every large IT vendor these days. But while autonomic today is perhaps 10 percent product and 90 percent hype, a small Canadian vendor called Net Integration seems to be providing something real."



Research note:  
Cool vendors in client computing: Net Integration Technologies Inc.  
"Nitix is designed to reduce the cost and complexity of configuring, deploying and managing small and branch office clients and servers. It allows users to easily deploy turnkey servers that include infrastructure services."



Real World Linux:  
Autonomic Linux Server Operating System Available  
"Built on a standard Linux kernel, the OS is practically self-aware, self-tuning and self-healing, providing businesses with a straightforward server solution."



VARBusiness Magazine:  
Linux, Heal Thyself  
"Nitix, a new package from Net Integration Technologies, is billed as a self-healing Linux distribution. And it is! Indeed, it could very well set a record for the fastest time to set up a Linux server"about 10 minutes."



Fast Company:  
Top 101 people and ideas that will change the way we work and live in 2005:  
#37: Do it themselves computers  
"Self-installing, self-configuring, self-healing computers ...A small company out of Canada, Net Integration Technologies (Nitix), is the only company so far to get this right. Even IBM, which has a major effort under way to develop these autonomic computers, acknowledges Nitix's achievement."



CRN magazine :  
Nitix: the alternative to MS SBS:  
"Nitix is the clear choice."



**NITIX MATCHES MICROSOFT SBS 2003 IN TEST CENTER REVIEW P. 5 »**

# CRN

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