

NELUG Presentation

evolution[™] & **L GROUP** *Live*
Modernize Your Lotus Environment *on-demand simplified*

January 2011

GROUP Live Domino Cloud

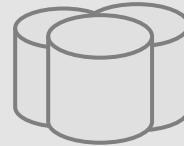
Self-Service Solutions



Training



Development



Testing



Production

evolution™



XPages
Transformer



Usage
Analysis



Application
Framework



Application
Catalog

L GROUP Live

on-demand simplified



Upgrades



Provisioning



User Mgmt



Security

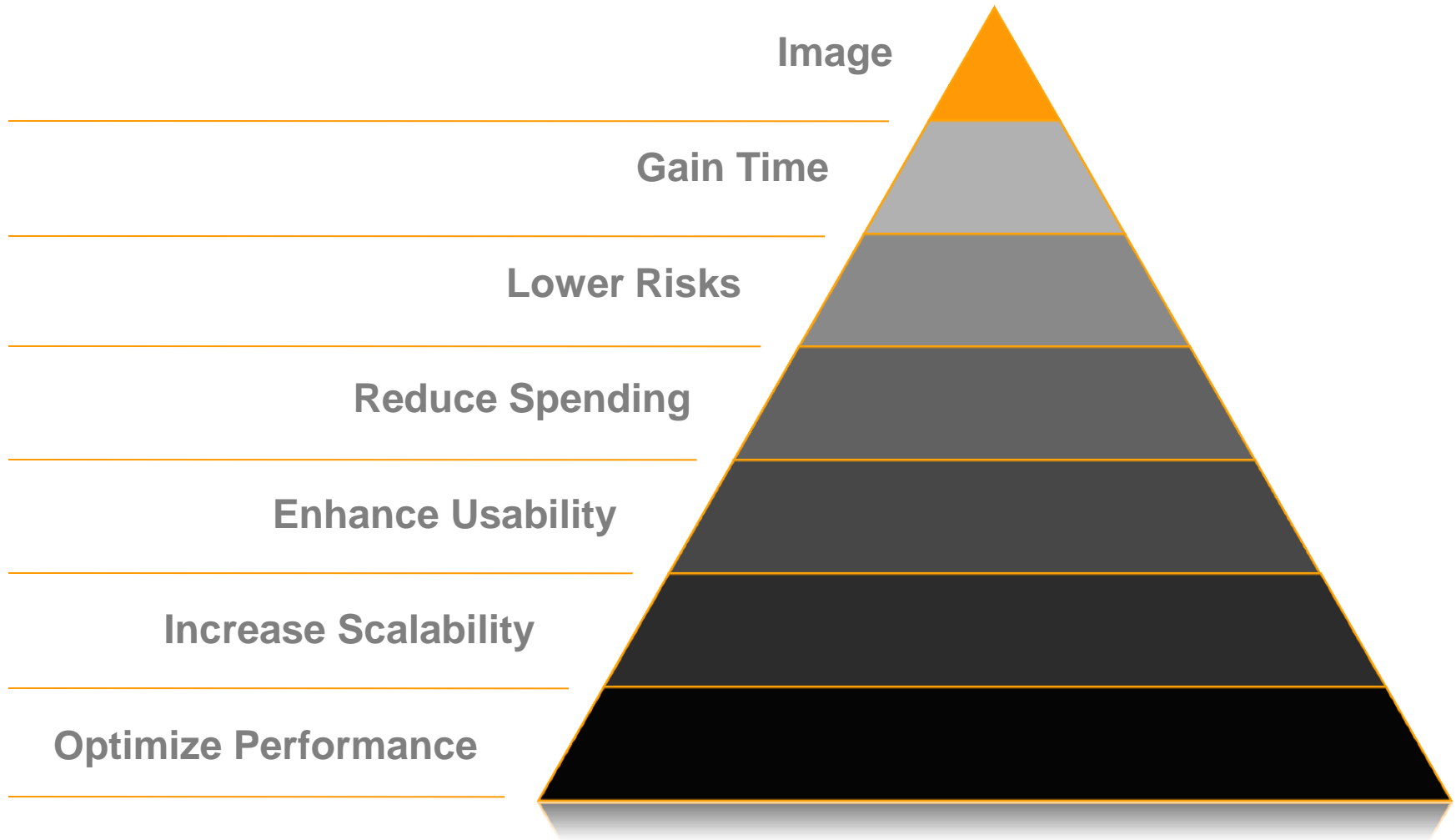


Dynamic
Scaling



Workflow

Why You Need to Modernize Your Notes Applications



The Modernization Challenge

Too Costly & Time Intensive

Not Enough Resources & Expertise

No Cloud for Domino



evolution™

Transform Legacy Notes Apps for the Future

evolution Suite



- **EVOLUTION Analytics**

- Tools that allow organizations to better understand application usage patterns



- **EVOLUTION Transformer**

- Tool to automate the conversion of legacy Notes and Domino Applications to modern Web 2.0 style applications based on Xpages



- [Future] **EVOLUTION Optimizer**

- Tool to automate the code optimization of Xpages Applications to enhance performance and usability



- [Future] **EVOLUTION Framework**

- A framework for building new Domino applications using simple drag-and-drop controls and step-by-step wizards

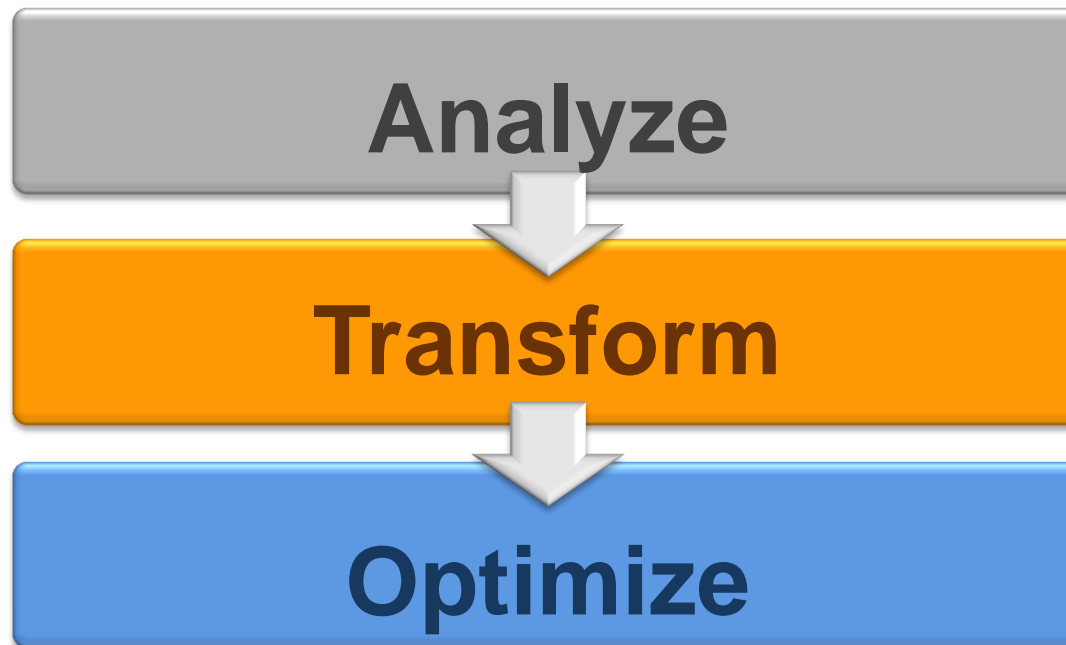


- [Future] **EVOLUTION AppStore**

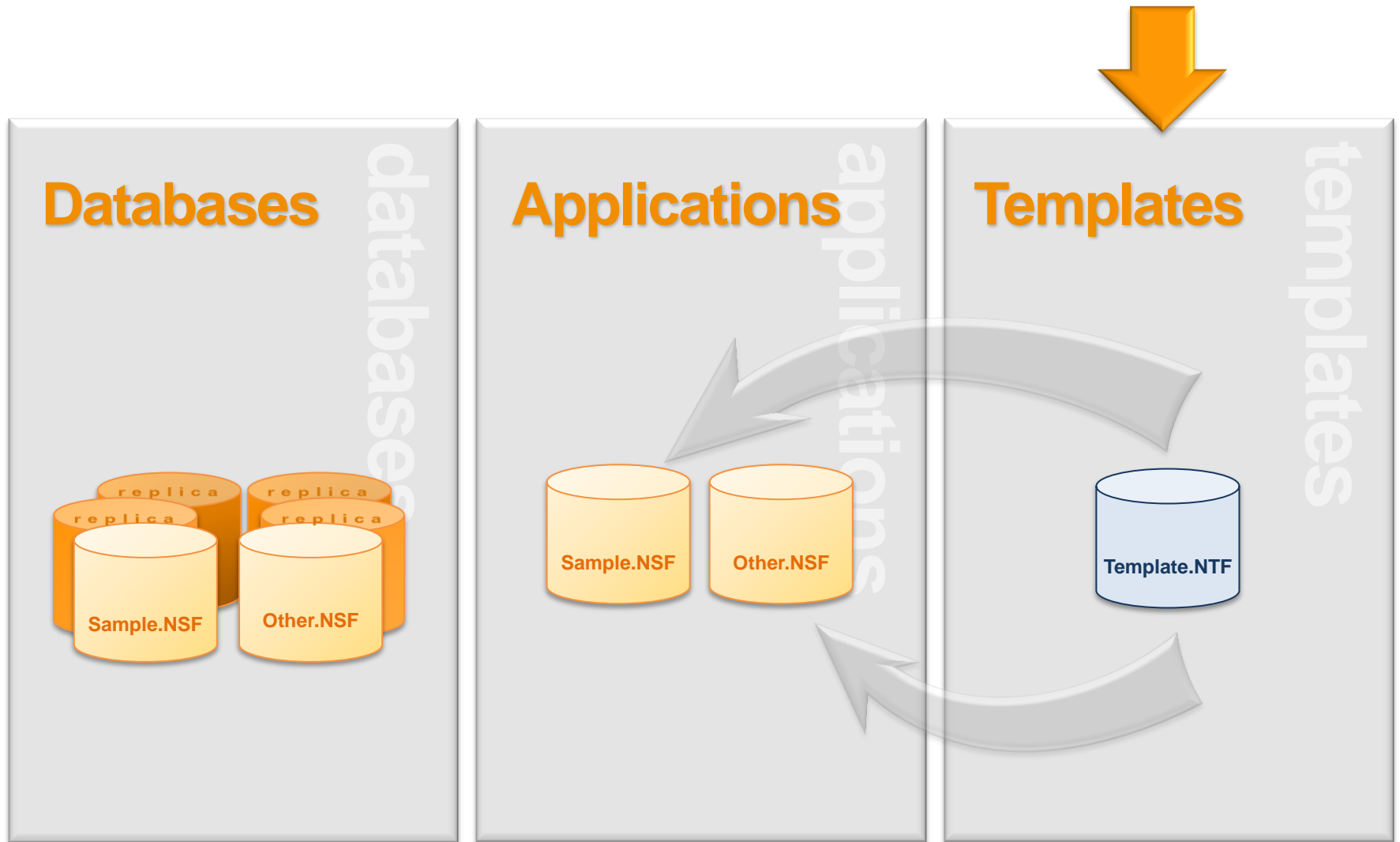
- A self-service catalog of Domino applications including both internally and externally developed solutions

EVOLUTION Philosophy

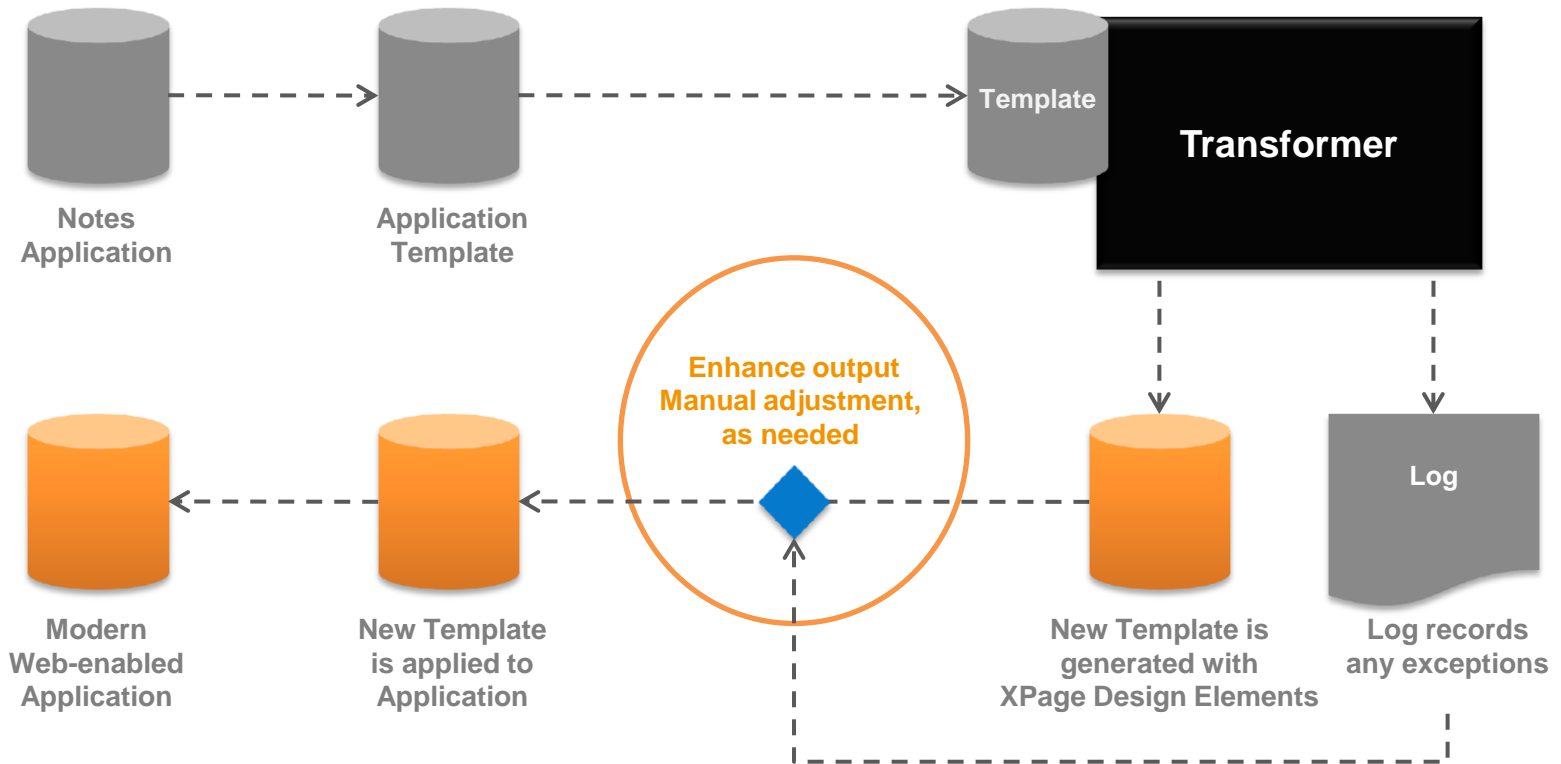
Automate Application Modernization



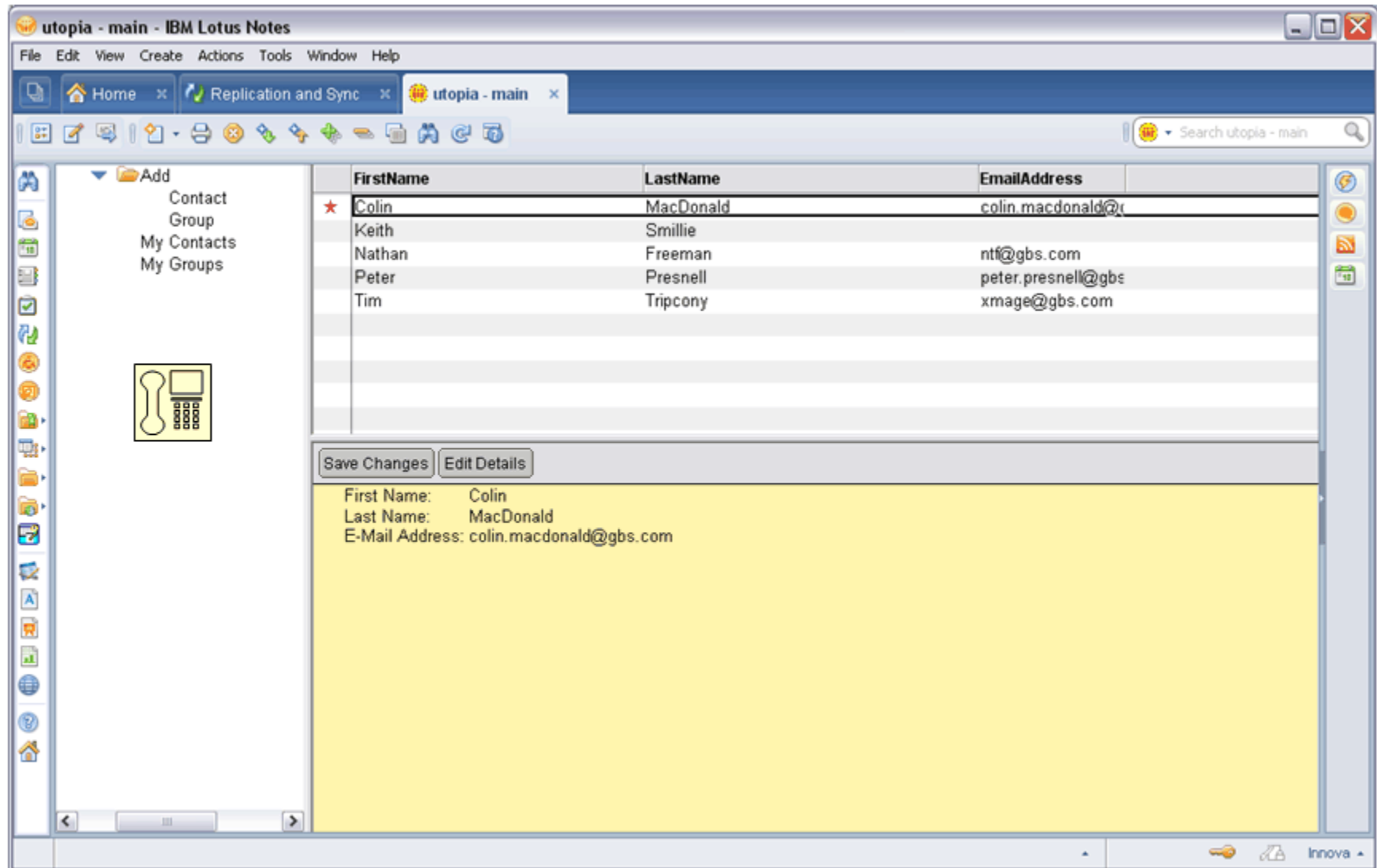
Faster Better Cheaper



Transformer Process



Pre-Transformation



The screenshot shows the IBM Lotus Notes application window titled "utopia - main - IBM Lotus Notes". The interface includes a menu bar (File, Edit, View, Create, Actions, Tools, Window, Help), a toolbar with various icons, and a search bar. The main content area displays a table of contacts with columns for FirstName, LastName, and EmailAddress. The contact "Colin MacDonald" is selected, and his details are shown in a yellow-highlighted area below the table. The details include: First Name: Colin, Last Name: MacDonald, and E-Mail Address: colin.macdonald@gbs.com. The interface also features a left-hand navigation pane with options like "Add", "Contact Group", "My Contacts", and "My Groups", and a bottom status bar with the "Innova" logo.

FirstName	LastName	EmailAddress
★ Colin	MacDonald	colin.macdonald@r
Keith	Smillie	
Nathan	Freeman	ntf@gbs.com
Peter	Presnell	peter.presnell@gbs
Tim	Tripcony	xmage@gbs.com

Save Changes Edit Details

First Name: Colin
 Last Name: MacDonald
 E-Mail Address: colin.macdonald@gbs.com

Post-Transformation Results

Browser and Notes Client Access

The screenshot shows a web browser window with the URL `xmage.gbs.com/genesis/utopia.nsf/frameset_Main.xsp`. The interface is divided into three main sections:

- Left Panel (Modern Tree Controls):** A tree view with a root node 'Add' and sub-nodes 'Contact', 'Group', 'My Contacts', and 'My Groups'. The 'Group' node is currently selected.
- Center Panel (Modern Grid Controls):** A table displaying a list of contacts. The table has three columns: 'FirstName', 'LastName', and 'EmailAddress'. The row for 'Tim Tripoony' is highlighted in blue.
- Bottom Panel (Form):** A form for editing details, with fields for 'First Name', 'Last Name', and 'E-mail Address'. The values are 'Tim', 'Tripoony', and 'xmage@gbs.com' respectively.

FirstName	LastName	EmailAddress
Colin	MacDonald	colin.macdonald@gbs.com
Keith	Smillie	
Nathan	Freeman	ntf@gbs.com
Peter	Presnell	peter.presnell@gbs.com
Tim	Tripoony	xmage@gbs.com

Save Changes Edit Details

First Name:

Last Name:

E-mail Address:

Modern Tree Controls

Modern Grid Controls

Modern Web 2.0 Style Controls

The screenshot shows a web browser window with the URL `xmage.gbs.com/genesis/utopia.nsf/frameset_Main.xsp`. The main content area displays a table of contacts:

FirstName	LastName	EmailAddress
Colin	MacDonald	colin.macdonald@gbs.com
Keith	Smillie	
Nathan	Freeman	ntf@gbs.com
Peter	Fresnell	peter.presnell@gbs.com
Tim	Tripcoony	xmage@gbs.com

The 'Tim' contact is selected, and a 'Contact Details' lightbox is open over it. The lightbox contains the following fields:

- Phone Number:
- Job Title:
- Birthday:

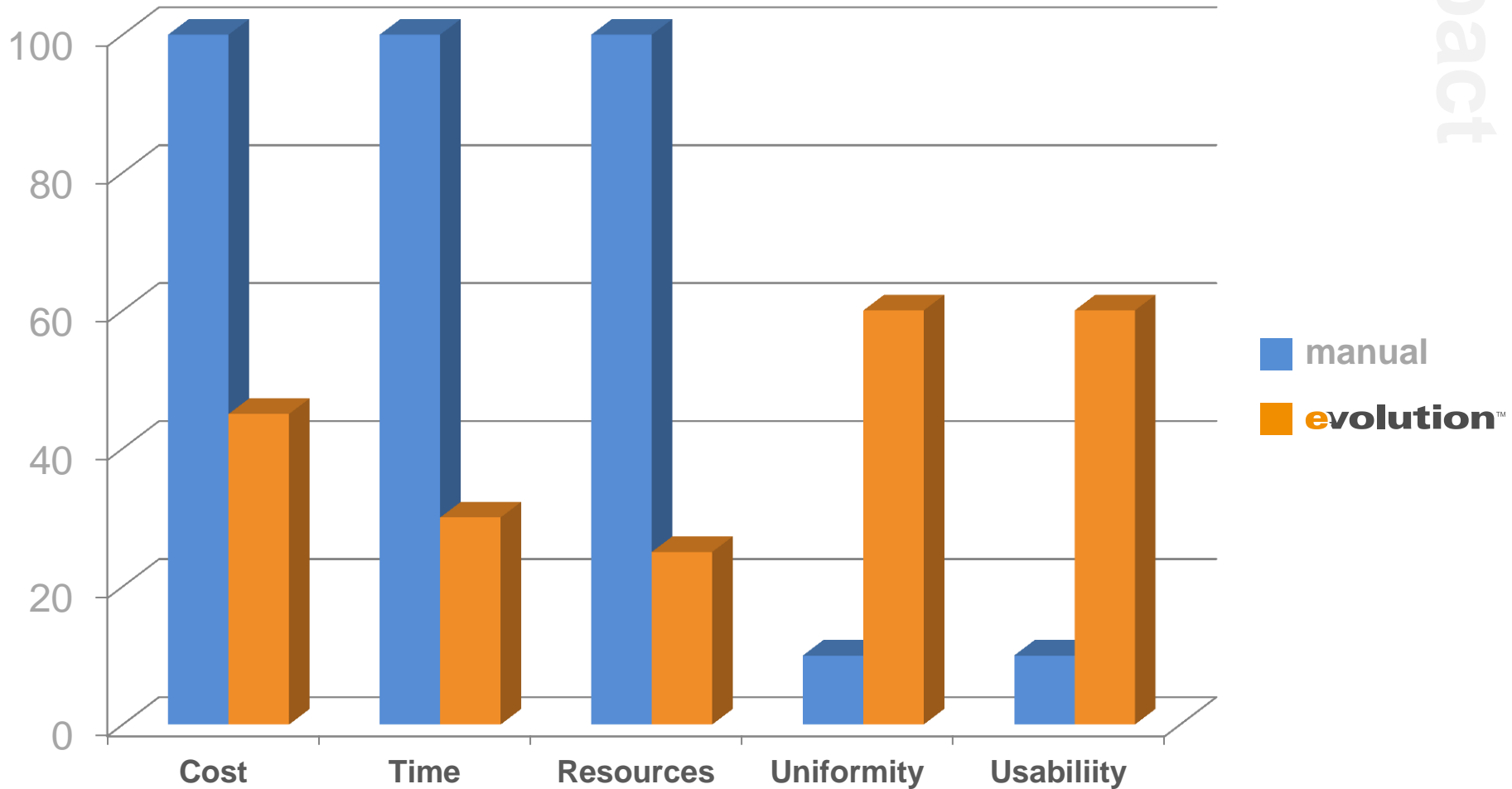
The birthday field is currently displaying a calendar for November 1977, with the 28th selected. The calendar shows days of the week (S, M, T, W, T, F, S) and dates from 30 to 10. The year 1977 is highlighted at the bottom.

Two orange callout boxes highlight specific features:

- Modern Field Controls**: Points to the input fields in the 'Contact Details' lightbox.
- Lightbox Effects**: Points to the 'Contact Details' lightbox itself.

EVOLUTION Impact

impact



EVOLUTION Transformer

Advantages Snapshot

- Rapidly modernize legacy Domino applications at less than ½ the cost of manual conversion or moving to another platform
- Improve end-user experience and acceptance
- No data migration
- No need to redefine business processes
- Leverage existing infrastructures (hardware, middleware, directory services)
- Standardize application appearance across your organization
- Support for Notes clients and web browser access with native offline support
- Multilingual support

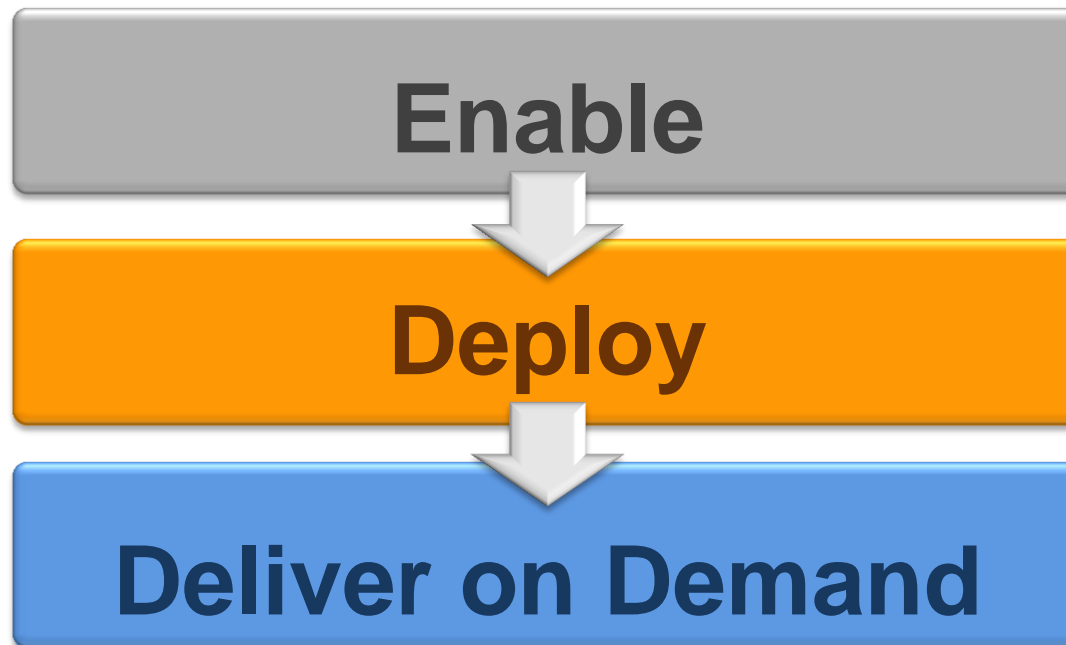




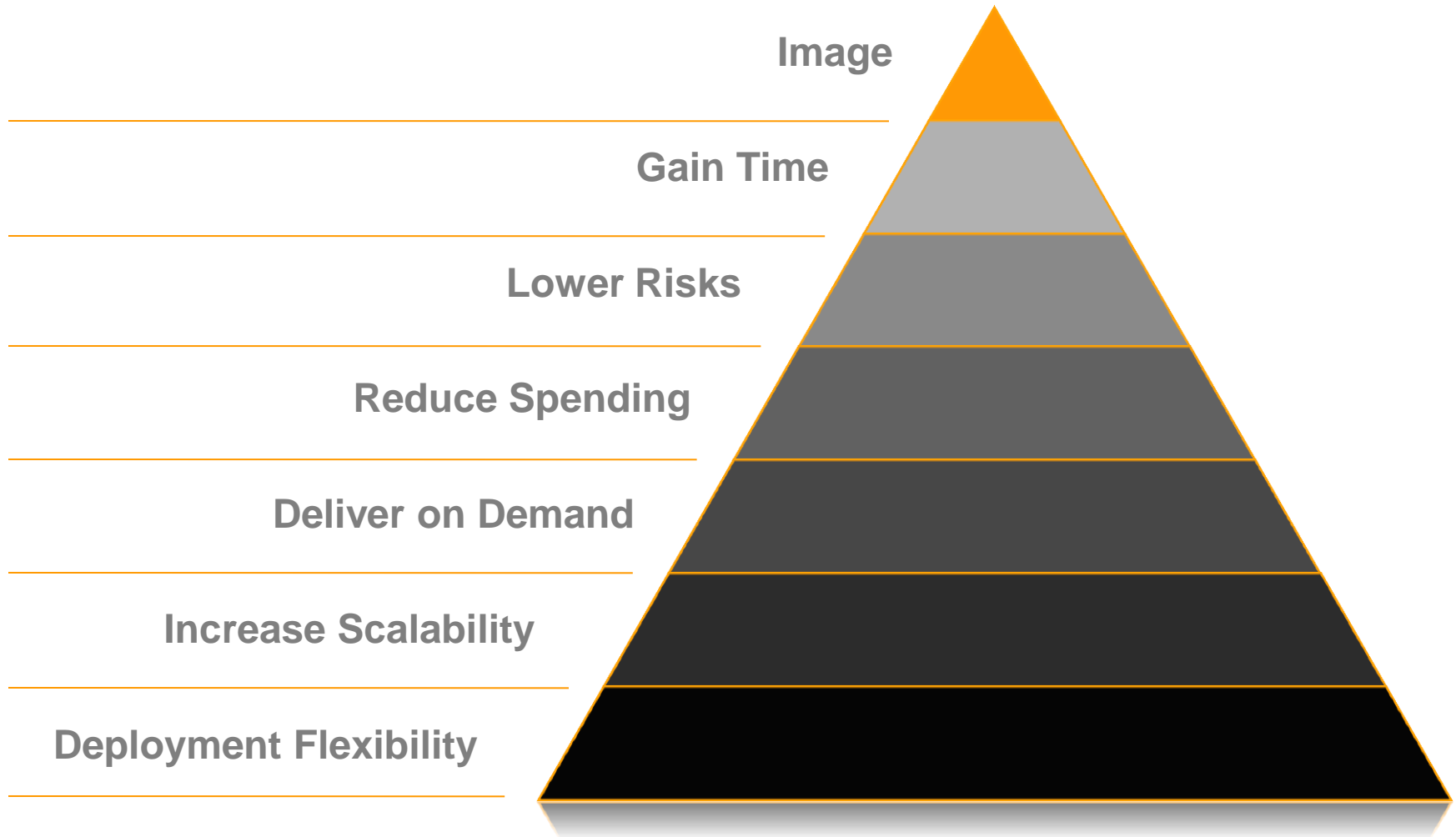
 **GROUP** *Live*
on-demand simplified

Deploy Notes Applications in the Cloud

GROUP Live Philosophy
Automate Cloud Application Management

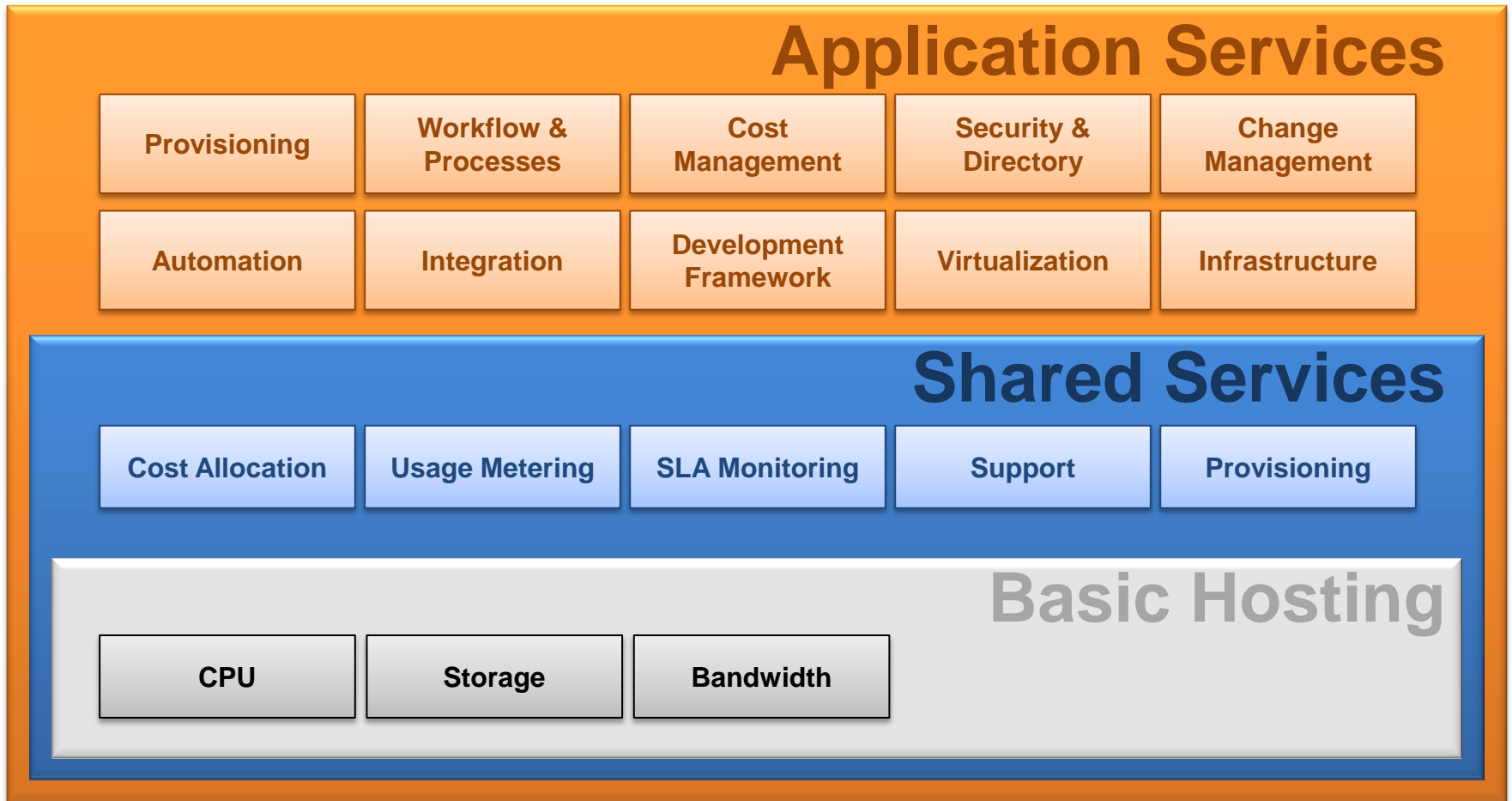


What do you gain with running your Domino Applications in the Cloud



GROUP Live Cloud Automation

Core Features



Application Templates

Home

PaaS

- Home
- Customers
- Documents
- Event logs
- Networks
- News
- Partners
- Pending solutions
- Pending subscriptions
- Solutions
- Setting groups
- User groups
- Users

Login info:
Login: [Ipadmin](#)
Login time: 07:52:05 29-03-2010
My Profile: [Edit](#) [Logout](#)

Account:
Name Domaas
Status Partner

Progress log

[Clear all](#)

- ✓ 08:08:31 29-03-2010 (Duration: 192.797 sec)
Processing publishing rule(s) on machine (Domino)
✓ Creating (testcustomer.cloud.grouplive.com:HTTPS->HTTP)
✓ Setting up internal hostname
2 of 2 completed
- ✓ 08:09:40 29-03-2010 (Duration: 261.387 sec)
Installing App. Templates on Machine (Domino) for Network (testcustomer - Domino Hosting)
✓ Lotus Domino Enterprise Server 8.5.1
✓ Domino Mail as a Service 1.0
2 of 2 completed
- ✓ 08:07:33 29-03-2010 (Duration: 134.303 sec)
Creating Machine (Domino) for VLAN (testcustomer - Domino Hosting)
Done
- ✓ 08:09:40 29-03-2010 (Duration: 261.713 sec)
Setting up trial for solution (Domino Hosting)
Done
- 07:56:06 29-03-2010 (Duration: 73.74 sec)
Adding usercollection (Developers) relation to VLAN (New Private Cloud)
Done
- ✓ 07:55:59 29-03-2010 (Duration: 66.463 sec)
Adding usercollection (Admin)

Application Templates

The screenshot shows the PaaS GroupLive interface for a 'Network machine (StraussNet)'. The 'Software' tab is active, displaying a tree of application templates. The 'IBM' category is expanded, showing 'Lotus Domino' selected. A 'Progress log' window is open on the right, showing a list of completed tasks with timestamps and durations. An orange callout box highlights the Lotus Domino installation task.

Application templates:

- IBM
 - DB/2
 - Lotus Domino
 - Lotus Notes
 - WebSphere Application Server
 - WebSphere Portal Server
 - WebSphere Portlet Factory
- Microsoft
 - .NET Framework 2.0
 - .NET Framework 3.5
- Misc
 - Obsolete
 - Partner

Progress log:

- 13:36:15 30-07-2009 (Duration: 204.317 sec) Installing App. Template (Lotus Domino) on Machine (DominoServer) for Network (StraussNet) Done
- 13:35:20 30-07-2009 (Duration: 245.0 sec) Creating Usercollection (StraussGroup) as Admin relation to machine (DominoServer) Done
- 13:34:56 30-07-2009 (Duration: 125.96 sec) Creating Usercollection (CS Production) as User relation to machine (DominoServer) Done
- 13:34:30 30-07-2009 (Duration: 99.003 sec) Creating Machine (DominoServer) for VLAN (StraussNet) Done

Lotus Domino in 4 mins
WebSphere Portal in 7 mins

Desktop VPN Tool



PaaS

- Home
- Customers
- Documents
- Event logs
- Networks**
- News
- Partners
- Pending solutions
- Pending subscriptions
- Solutions
- Setting groups
- User groups
- Users

Home > Networks

Networks

+ Create Templates Template machines

Name	IP range	Status	Actions
Solutions			
Admin	10.128.3.42 - 10.128.3.46	Live	Rules Machines Edit Delete
const	10.128.10.218 - 10.128.10.222	Live	Rules Machines Edit Delete
New Private Cloud	10.128.11.138 - 10.128.11.142	Updating	Rules Machines Edit Delete
	10.128.11.126	Live	Rules Machines Edit Delete
	128.11.78	Live	Rules Machines Edit Delete

Progress log

Clear all

- 07:54:52 29-03-2010
Adding usercollection (Developers) relation to VLAN (New Private Cloud) (In progress)
Adding useraset to access rule (100%)
- 07:55:59 29-03-2010 (Duration: 66.463 sec)
Adding usercollection (Admin) relation to VLAN (New Private Cloud)
Done
- 07:55:54 29-03-2010 (Duration: 62.16 sec)
Creating VLAN (New Private Cloud)
Done

GROUP Live PaaS VPN Tool

File Connections Tools Help

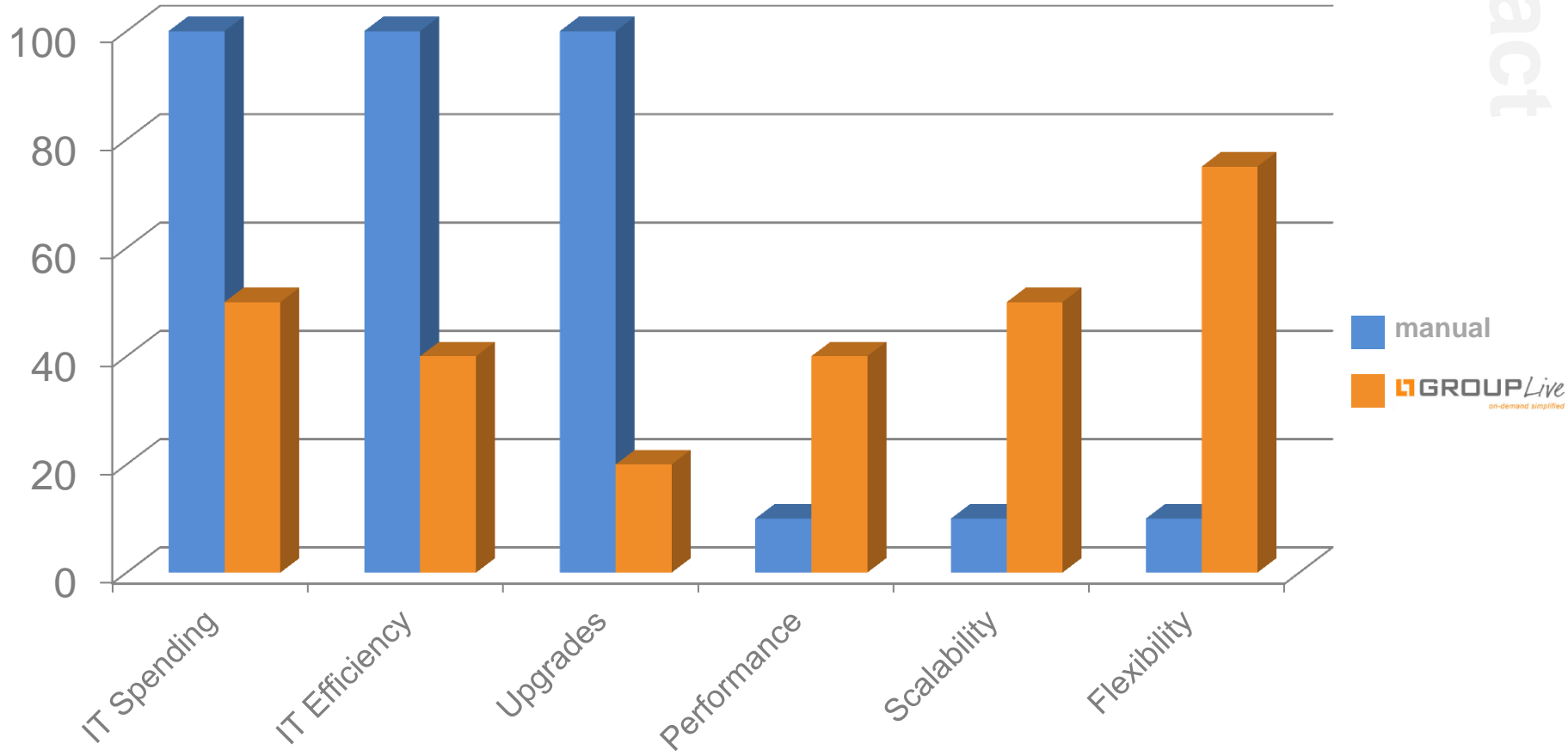
- Admin
- const
- TestNW
- we - Domino Hosting
- test
- New Private Cloud
 - Linux
 - windows

Network list updated

MAC, WIN, LIN

GROUP Live Impact

impact



GROUP Live Cloud Automation Advantages Snapshot

- Rapidly deploy Domino applications
- Simplifies upgrades
- Enhance virtualization with automation for applications
- Build hybrid solutions
- Extend applications to **private** and public clouds with no lock-in
- Reduce spending through subscription pricing
- Flexible deployment options for future outsourcing models



About GROUP

Creating the Future of Lotus

About GROUP

- Worldwide leader in applications built on or for Lotus Software since **1992**
- 12 Office Locations:
US, UK, Canada, Germany, Denmark, Bulgaria
- Publically traded since 2000 at FSE
- 200 FTEs

CY2009

- 142,163 development hours
- 45,920 services hours
- \$36,000,000 USD

stats

GROUP Customers

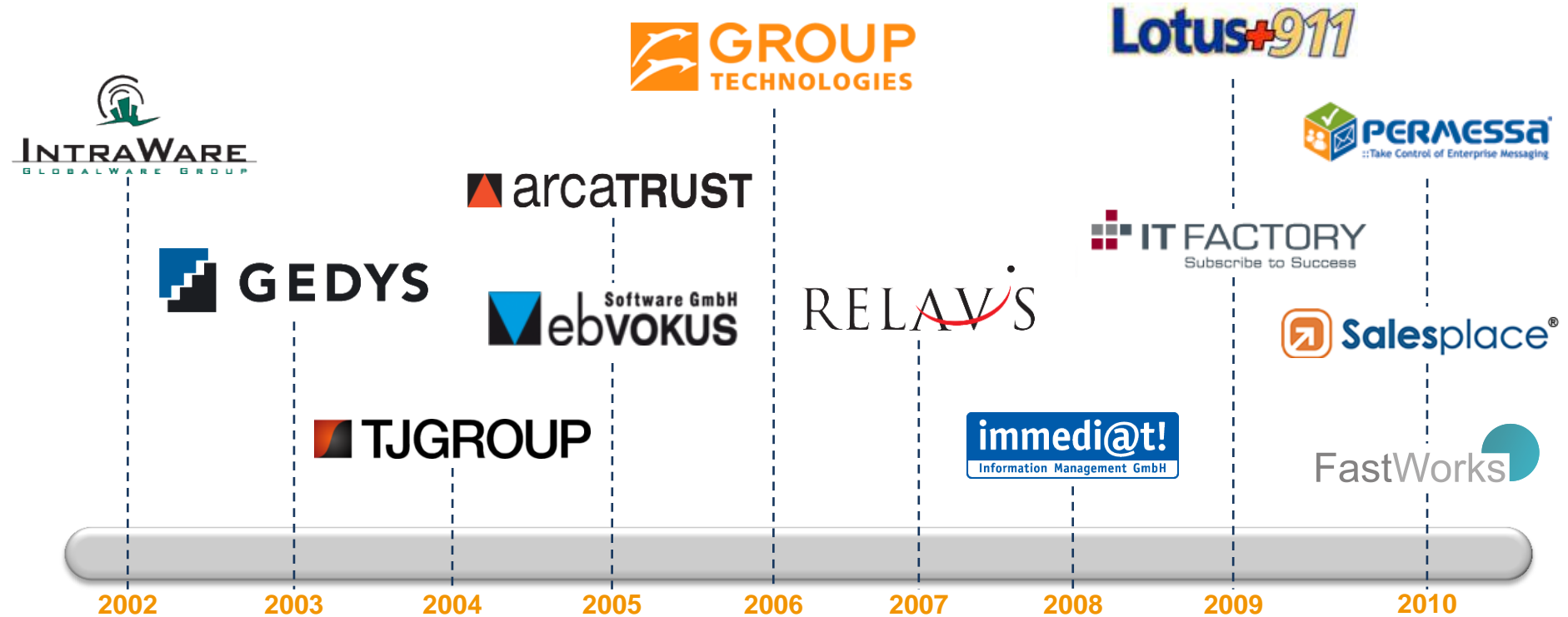
- Enterprise and midmarket
- 38 countries / 4 continents
- Key industries served
 - Financial Services
 - Transportation & Logistics
 - Banking
 - Pharmaceutical
 - Manufacturing
 - Automotive

Key Customers

- Ernst & Young
- Price Waterhouse Cooper
- Toyota
- Mercedes-Benz
- Singapore Airlines
- BASF
- Bayer
- Merck
- Canadian Tire
- Deutsche Bank
- HSBC Services Japan Limited
- Allianz
- BT Frontline Solutions PTE

customers

Growth by Acquisition Strategy



GROUP Solutions

