



# Taking your Social Business to the Cloud

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# Business Gets Social 2012

**IBM Software Roadshow** 

ibm.com/socialbusiness/events



# What do you think when you see the word "email"?





## "9 Reasons why email is dead"

- John C. Dvorak, March 16, 2009

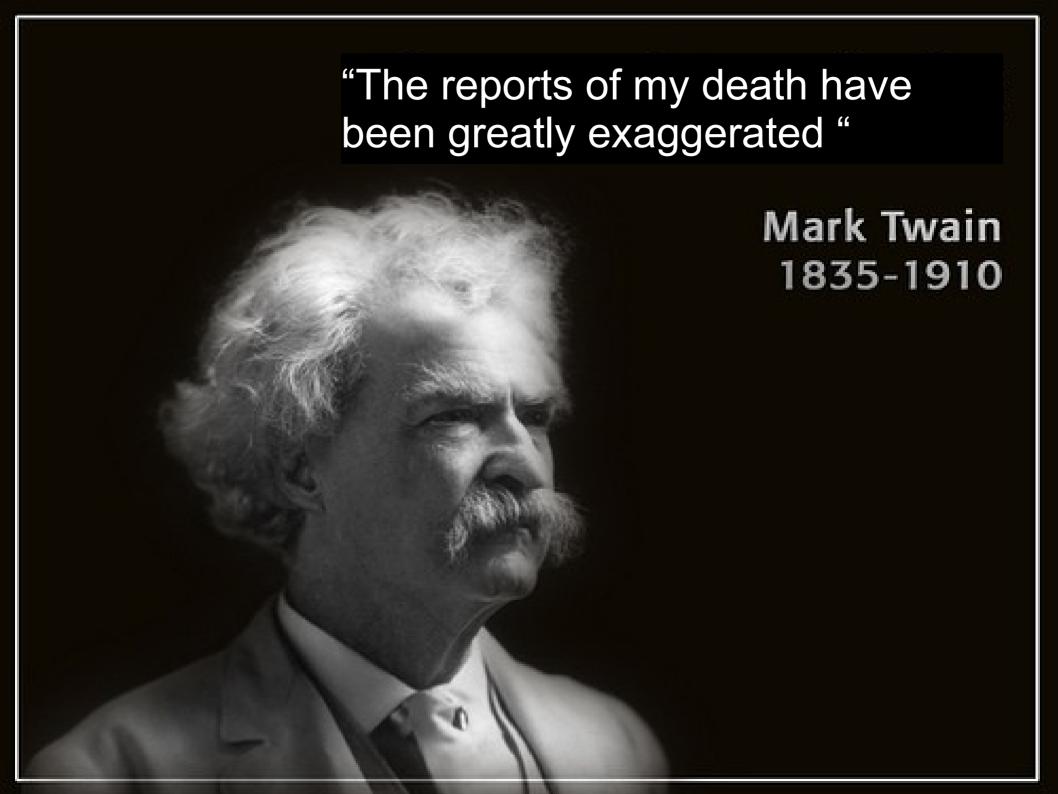
## "The end of the email era..."

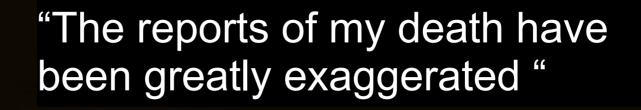
- Wall Street Journal, October 12, 2009

## "...so email...is probably going away..."

- Sheryl Sandberg, COO, Facebook, June 24, 2010







Mark Twain 1835-1910

Tweets / day: 144 MILLION - Source: Twitter, Mar 2011

"The reports of my death have been greatly exaggerated "

Mark Twain 1835-1910

Facebook posts / day: 1.79 BILLION - Source: Digital Buzz Blog, Jan 2011

Tweets / day: 144 MILLION - Source: Twitter, Mar 2011

# "The reports of my death have been greatly exaggerated "

# Corporate emails / day: 87.2 BILLION

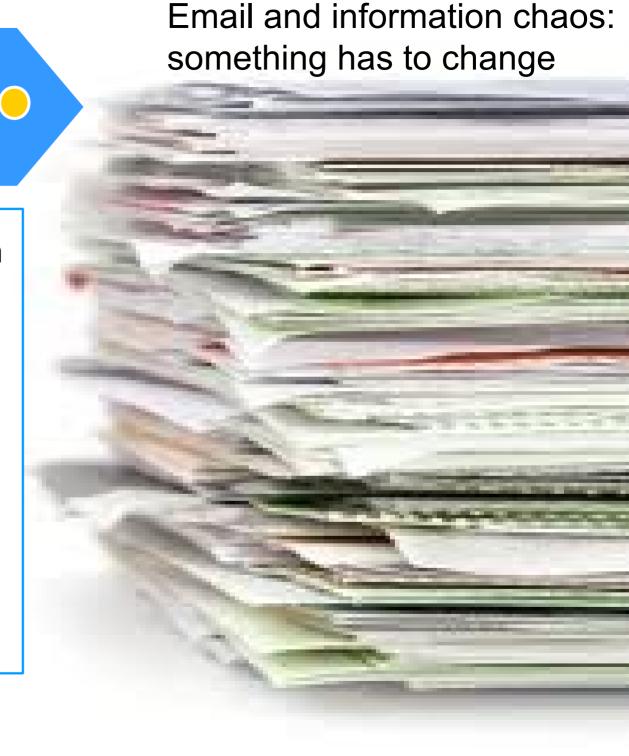
Source: Radicati Group, "Email statistics report 2011"

Facebook posts / day: 1.79 BILLION - Source: Digital Buzz Blog, Jan 2011

Tweets / day: 144 MILLION - Source: Twitter, Mar 2011

The way people work isn't working ...

- Mountains of information
- Email and task overload
- Too many applications
- Untapped expertise



# ... email is a big culprit ...

- Employees spend up to half of their time processing email<sup>1</sup>
- Email is use inappropriately
  - Group conversations
  - File sharing
  - Project management
  - Notifications

Email and information chaos: something has to change



<sup>&</sup>lt;sup>1</sup> Courtney Rubin, "Study: Employees are Unproductive Half the Day;" Inc.com, March 2, 2011, www.inc.com/news/articles/201103/workers-spend-half-day-beingunproductive.html.

facebook

**FAVOURITES** 

**News Feed** 

Messages

Events

# .. & must adapt to a social world.

Email and information chaos: something has to change

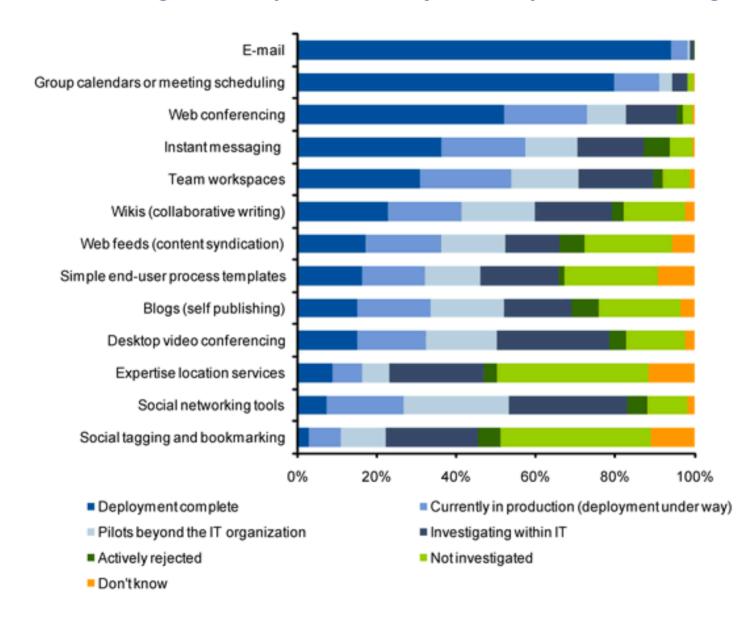
- People under 30 expect the same interactions through social tools at work
- •20% of business users will use social networking instead of email as their communication source by 2014<sup>2</sup>
- Technology is changing how we live and work—and there are alternatives to email

"Growing rapidly and maintaining performance is challenging but we've been working on the premise of evolution, not revolution"

<sup>&</sup>lt;sup>2</sup> "Business Gets Social," July 2011, www.gartner.com/technology/research/business-gets-social/.



## Social Networking Used by Some, Rejected by Few, Investigated by Most





So what can be achieved by just moving your email to the cloud?



# Email remains critical for a social business

At IBM it's all about

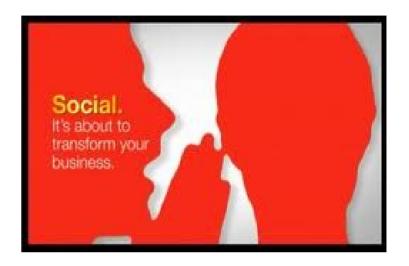


Towards more effective business practices

**NOT Revolution** 

# Rethink the problems, Reinvent your business











# IBM SmartCloud for a Social Business is a Collaboration platform in the Cloud

## **Our Strategy**

Simplify and improve business interactions, through new productive social business practices, both internally and externally

Securely expanding the reach of your enterprise's collaboration capabilities beyond the company's perimeter via the cloud

Provide the ability to create new business value through seamless integration with applications

Evolution into productive new collaborative practices



# IBM SmartCloud for Social Business- portfolio



#### **Dashboard**

Your personal homepage, providing you with a consolidated overview of your business network



#### **Communities**

Collect resources and share among people with common interests, responsibilities or joint projects



#### **Files**

An online space for storing and sharing documents, presentations, bookmarks and content collections



#### **Meetings**

Share your entire screen, publish select documents and even attend a meeting via your smartphone



#### E-mail

Enterprise-ready Web, Mobile and Rich Client e-mail capabilities



#### Calendar

View your colleagues' free and busy times and create and share multiple calendars



#### **People**

The People feature allows you to manage your contacts and connections; project your personal Profile



#### **Activities**

Introduce new projects, track a meeting to-do list, brainstorm new solutions and more



#### **Forms**

Create and publish surveys and forms for your business



#### **Events**

Online event management – manage registration, host your event and conduct post event analysis



### **Instant Messaging**

Communicate in real-time – text chat instantly with business contacts and colleagues



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# IBM SmartCloud for Social Business- portfolio



## IBM SmartCloud Meetings - from \$US6 per user, per month

Web meetings with video-casting, desktop and application sharing, instant messaging, and polling. Host meetings for up to 200 attendees with anyone outside your company. Intra-company meetings require subscriptions by all internal participants



## IBM SmartCloud Connections – from \$US6 per user, per month

File sharing, communities, instant messaging, personal dashboard, user profiles, survey viewing, and project management (Activities).



## IBM SmartCloud Engage Standard – from \$US8 per user, per month

Everything in IBM SmartCloud Connections and IBM SmartCloud Meetings.

## IBM SmartCloud Engage Advanced – from \$US10 per user, per month

Everything in IBM SmartCloud Engage Standard and IBM SmartCloud Notes



## IBM SmartCloud iNotes – from \$US3 per user, per month

Essential, web-based, security-rich mail and calendar with support for POP3, authenticated SMTP, IMAP, and IMAP IDLEI

## IBM SmartCloud Notes - from \$US5 per user, per month

Full-featured, security-rich desktop and web-based mail and calendar including integrated instant messaging and support for hybrid integration

## **IBM SmartCloud Traveler / Blackberry**

Secure, managed Mobile mail functionality

Business Gets Social 2012

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## **IBM SmartCloud Notes**



## Best-in-class, cloud-based messaging for the enterprise

- Cloud-based Domino mail, calendar and contacts SaaS
- Hybrid or Service-only deployment models
- Accessed through the Internet via included Notes client or browser
- Integrated Sametime instant messaging
- Includes anti-spam/anti-virus
- Mobile services available
- 99.9% SLO / 25GB mailbox
- Augment with additional IBM SmartCloud capabilities



## IBM SmartCloud iNotes



## Low cost, browser based messaging capabilities

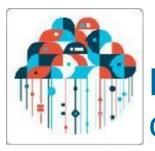
- Cloud-based Domino mail, calendar and contacts SaaS
- Not suitable for Hybrid deployment models
- Accessed through the Internet via browser
- Browser based instant messaging
- Includes anti-spam/anti-virus
- Mobile services available
- 99.9% SLO / 25GB mailbox

We decided to move employees to the cloud with LotusLive iNotes. With its simple administration tools and user-friendly interface, LotusLive helped take pressure off our migration team. We were able to move users quickly and easily without any interruption to our network or IT infrastructure. With LotusLive, users can now access their email, anytime, any place.

Rosalyn Donnelly, IT Manager, C&D Foods

## Augment with additional IBM SmartCloud capabilities





# Moving email to the cloud is primarily about cost reduction







## One Size Does Not Fit All Needs



So why augment with extended Collaborative capabilities?





## IBM SmartCloud Engage

## Social Business Collaboration as a Service, extending collaboration beyond your organizational boundaries



## **Capabilities**



- Share information more easily with customers, suppliers and business partners beyond company boundaries
- All data encrypted via Strong SSL EV
- Lower up-front investment
- Single Sign On (SAML)
- Work-ready integrated business applications
- 5GB file quota per user by default
- World-wide deployment available in over 20 languages

#### **Differentiators**

- No mining of your data for advertising or other purposes
- Capability for integrating your onpremises (e.g., .Net, Java, Domino, SAP, Filenet, etc.) and cloud-based applications
- Built on Web 2.0-based social networking model for more effective collaboration
- Unlimited Guest invitations at no-cost
- Complete set of integrated social and real-time collaboration tools

# Upload File My Files

ce Publish ♥ Sharing Polling Previ

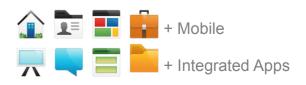
Amy Blanks has commented o

working!!!!!!!!!!

Bill Jordan Djoined

Bety Zechmanita

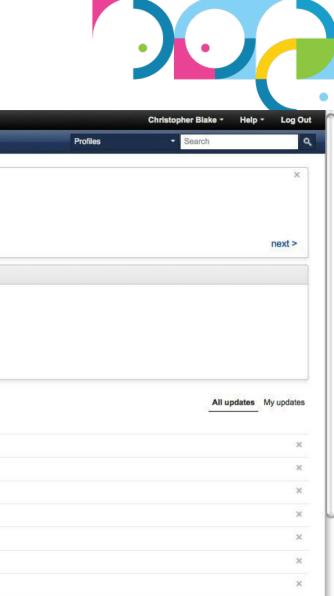
#### **Features**

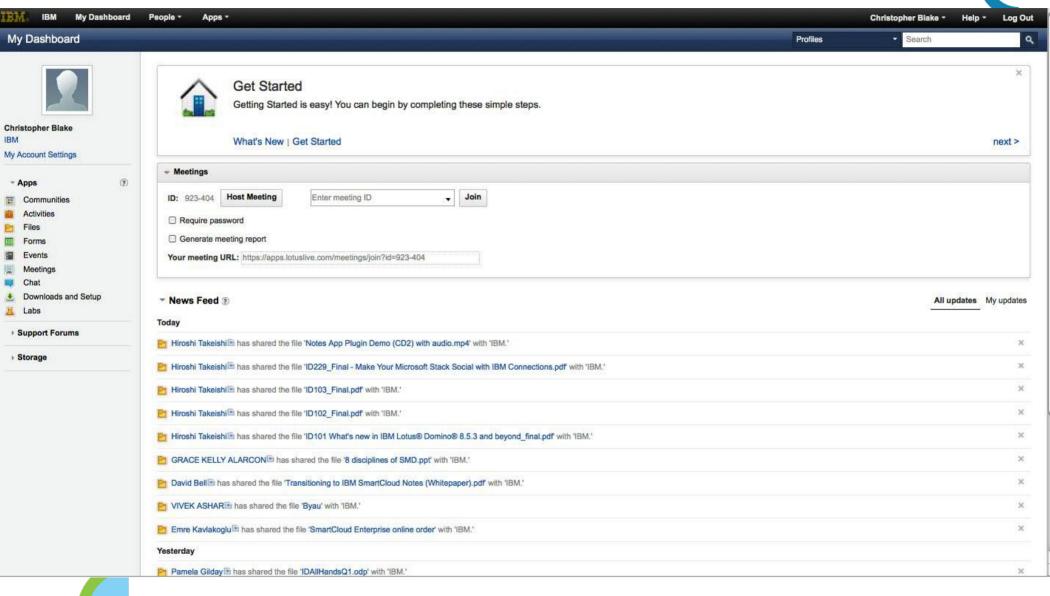






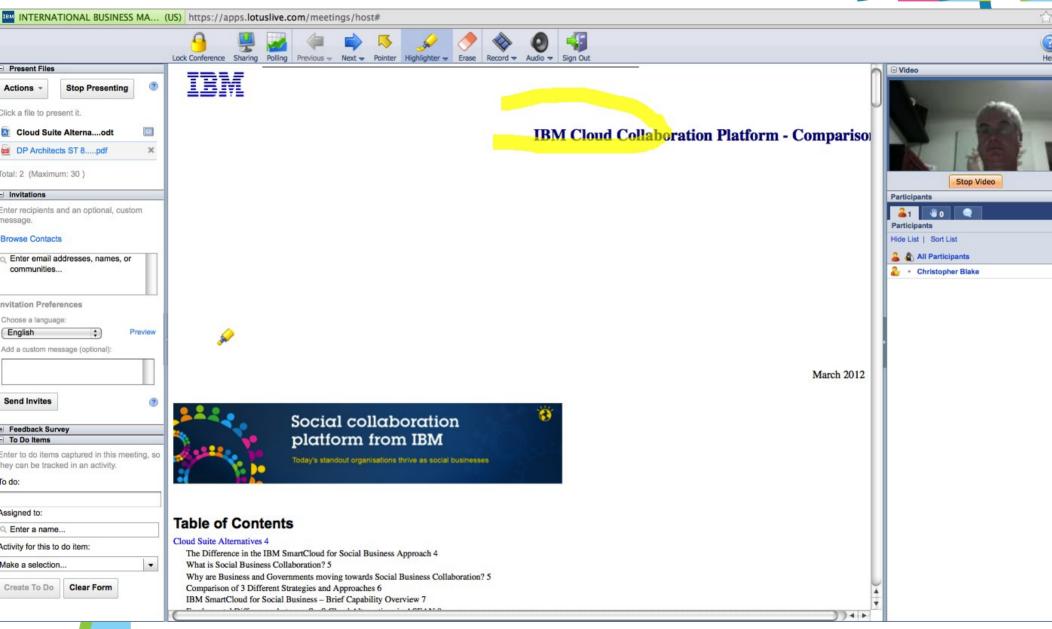
## **Dashboard**





# Meetings

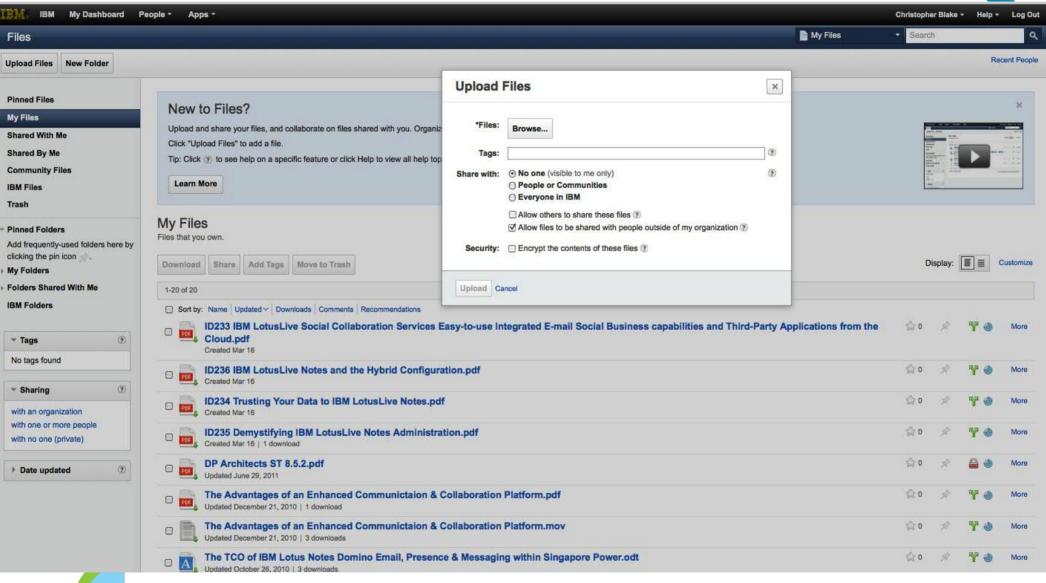




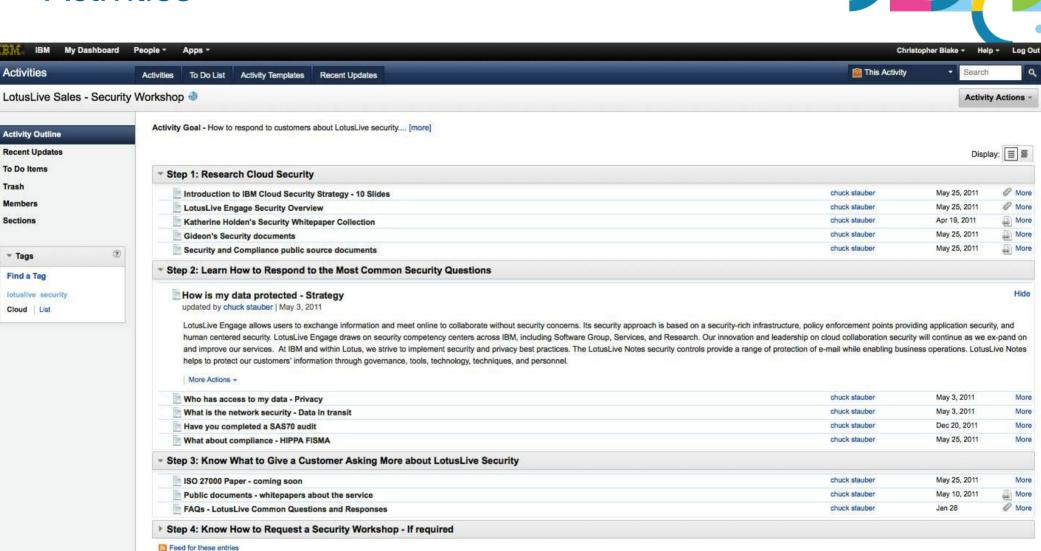


## **Files**





## **Activities**

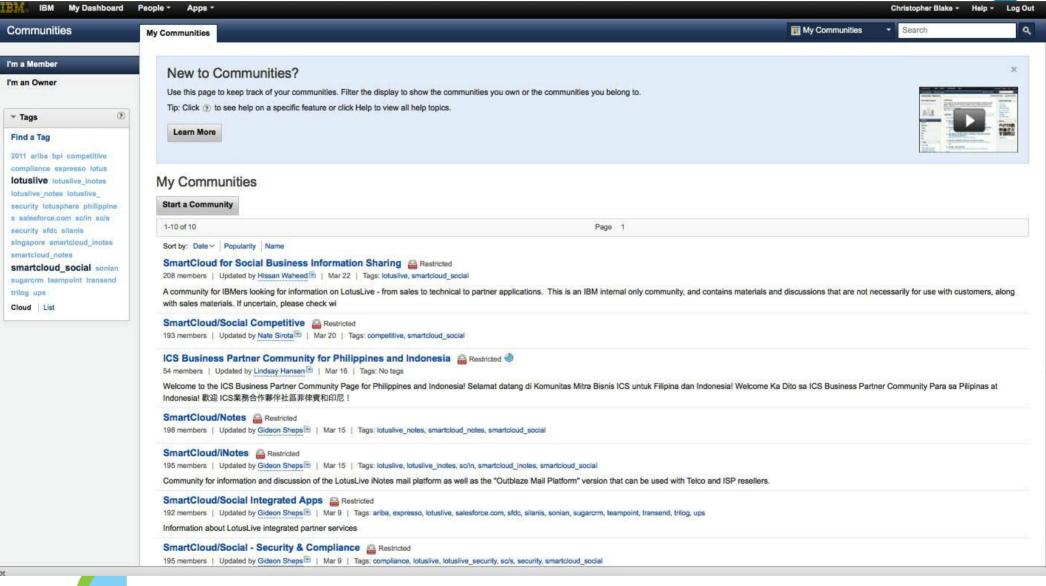


IBM SmartCloud Home Contact Us Terms of Use Privacy What's New System Status



## Communities







# Email remains critical for a social business

At IBM it's all about



Towards more effective business practices

**NOT Revolution** 

# IBM SmartCloud is resonating with many!



























shaping futures · changing lives

# COLGATE-PALMOLIVE COMPANY







(I) CANDEREL



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# **Building the Extended Organisation**



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"...bumbu desa didirikan sebagai wujud dedikasi dan apresiasi kepada para jagoan-jagoan masak jaman dahulu, ibu-ibu rumah tangga dan pembantu-pembantu rumah, yang telah berjasa dalam memperkaya khasanah dan citarasa masakan sunda, sehingga menjadi kekayaan keanekaragaman citarasa nusantara sampai saat ini..."







# Collaborating beyond Enterprise Boundaries

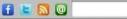




#### Australian Bureau of Statistics

Rate the ABS website

Home First Visit? Statistics Services Census Topics @ a Glance Methods & Standards News & Media Education Links Help



Mobile Survey Participant Information About Us Careers Contact Us

search

#### All Statistics

Statistics

Understanding Statistics

Statistical Geography

Statistical Quality Management

#### **National Statistics**

Australia's Population

Key Economic Indicators

Census Data

Consumer Price Index

Labour Force

National Accounts

Measures of Australia's Progress

#### **Regional Statistics**

Selected information with a regional focus

National Regional Profile

State and Territory Indicators

#### **Key Products**

Australian Social Trends

Australian Year Books

Australian Economic Indicators

Papers and Articles

Selected information & statistics on a range of topics



#### Spotlight on ...



#### Australian Social Trends - Featuring new podcast

Job vacancies 182,200 in February 2012, down 0.3% from November 2011 (trend) - Job

Australia's population growth rate remains steady - Australian Demographic Statistics (cat.

Bank deposits account for 54.3% of bank liabilities, highest since June 1996 - Australian

Did you know that over a million Australians with disability engage in work? The March issue of Australian Social Trends looks at disability, low income and wealth households, homelessness as well as marriage and divorce. To find out more, and check out our new podcast, visit Australian Social Trends (cat. no. 4102.0)

#### Product Releases

Previous | Upcoming | All Updates ABS Release Calendar Main Economic Indicators

## Media Releases

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28/03/2012 Over one million Australians with disability are working

22/03/2012 One third of working age Australians are not in the labour force

21/03/2012 Non-government schooling, a tale of two

20/03/2012 Heart diseases decrease over a decade

16/03/2012 General Social Survey: States & Territories, 2010

This page last updated 29 March 2012

# 22,862,562 1 new person: 1 min 34 sec How does this work?



AUSTRALIAN

POPULATION CLOCK



National Accounts: Financial Accounts (cat. no. 5232.0)

Releases for Thursday 29 March 2012 at 11.30am (Canberra time)

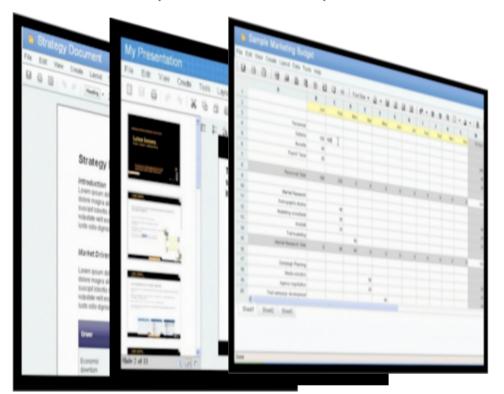
Vacancies, Australia (cat. no. 6354.0)

no. 3101.0) View the Media Release

## Extending the IBM Portfolio with IBM Docs



Web-based collaborative editors for creating, sharing and collaboratively authoring word processor documents, spreadsheets and presentations.



Designed to support both SaaS offerings through IBM Commercial offerings, like LotusLive as well as private cloud implementation in customers' data centers.

## More than editors through a browser

- Extends IBM Connections and LotusLive Engage
- Real-time co-editing
- Author presence awareness
- Live sections
- Commenting & discussions
- Assignment and notifications
- Revision management
- Task management
- Attention management





# IBM SmartCloud Integrated Apps Infuse Open Standard social capabilities into business processes















**Scheduling Meetings** 



**Policy-Document Compliance** 

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**Archiving** 





# IBM SmartCloud, multi-tenant model

- Companies sign-up for LotusLive
- Each company's content is their property
- Data separation is achieved by an access control security-rich architecture
- "Private" by default; opt-in, where applicable
- Restricted "Internal Only" content
- Guests and any external user can only access content to which they have been granted explicit access or authored
- Users' rights management per content within each feature: Content Owner, Editor, Reader





# **Data Center Security**

IBM has deployed its services with high-availability enterprise-class data centers, high-performance network services and operational capabilities

- Physical monitoring
- Closed-circuit TV
- Biometric cage controls
- Redundant power
- Redundant network connectivity
- High-availability for all servers
- Layered firewall infrastructure
- Deployed network and application intrusion detection
- Real-time anti-virus at application/server-level
- Audit logs for logging and analysis of security related events



# IBM SmartCloud Globally Distributed Data Centers

#### IBM SMartCloud Data Centers

 Distributed data centers in North America and Asia Pacific; designed for optimal global network efficiency and data localization

#### **IBM SMartCloud Network**

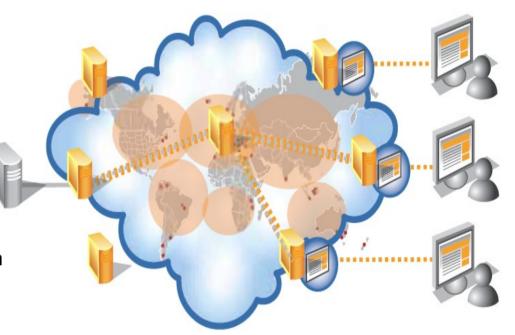
- Leveraging Akamai's Web Application
   Accelerator and Caching technology to ensure consistent and reliable application performance and routing
- Accelerator technology deployed in over 71 countries, utilizing more than 95,000 points of presence

Highly available infrastructure protects service from single points of failure

### **Backup and Disaster Recovery (DR)**

- Data backed up incrementally to protect against data tier or data center failure.
- 8-hour recovery point objective (RPO), the most data that will be lost in the event of a disaster
- 12-hour recovery time objective (RTO), the time it takes to restore production services



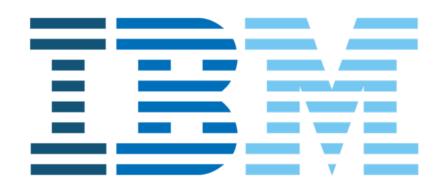


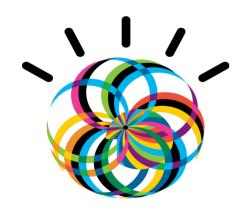


So what can be achieved by just moving your email to the cloud?









Get Social. Do Business.

