



### **Working Smarter**

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# Understanding Major Trends in Unified Communications





Audrey William 29<sup>th</sup> November 2010

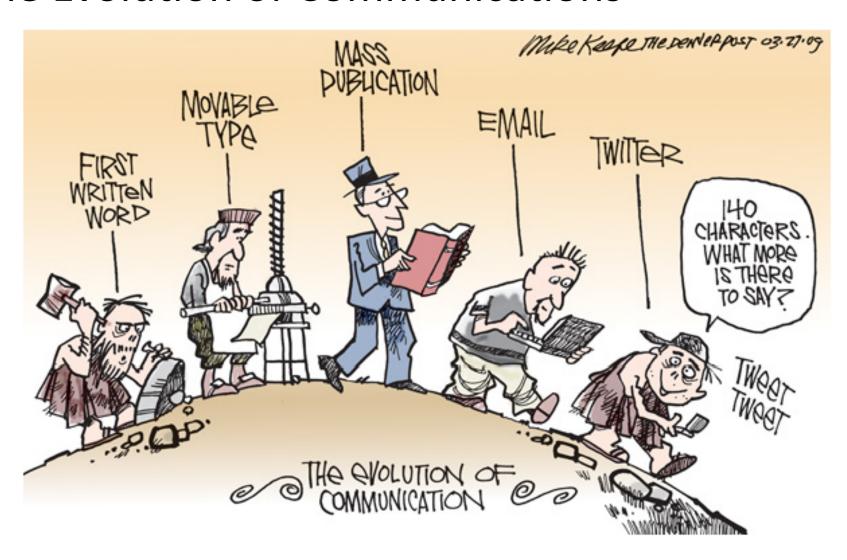
### Agenda

- Key Highlights in the Enterprise communications Market
- UC Trends in the Australia Market
- 3. Key Highlights UC End User Analysis
- 4. Conclusion



Key Trends in Enterprise Communications

#### The Evolution of Communications



### # 1 Collaboration is the key "Buzzword" now......

#### 2005

**Unified Messaging** 

**Key Telephone System** 

**IP Telephony** 

Centrex

**PBX** 

**Video Conferencing** 

**Audio Conferencing** 

A Comparison of Buzz Words

2010

Evolution to
Rich, Collaborative,
Social
Communications

Unified Communications

Collaboration

Video

TelePresence

Web Conferencing

Mobility Extension

Unified Communications

Cloud Services

Conferencing

Web Conferencing

## #2 Mobility - Smart devices changing the way employees work and collaborate





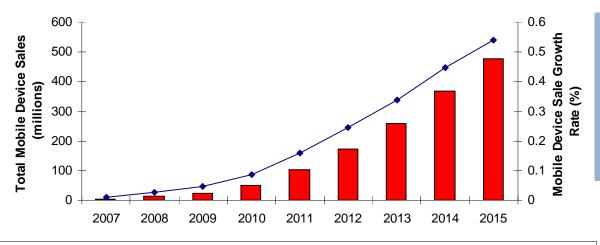






2010 -4B people have cell phones & 450M full web experience – McKinsey Quarterly

2020 -Two Trillion devices connected to the internet - The Economist



Robust growth in smartphone sales in the coming years

By 2015 the APAC region will sell over 477 million smartphones representing 54% of all devices sold in the region.

Total Smartphone Sales (000s) → Smartphone Sales as a Percentage of Total Device Sales (%)

### #3 Social Networking – Is this another Fad?

#### Time to reach an audience of 50 million

Radio : 38 years

TV: 13 years

Internet : 4 years

iPod : 3 years

Facebook : 2 years

#### 500 Million+ Facebook users

(35 years+ fastest growing demographic)

2 Billion+ photos on Facebook per month

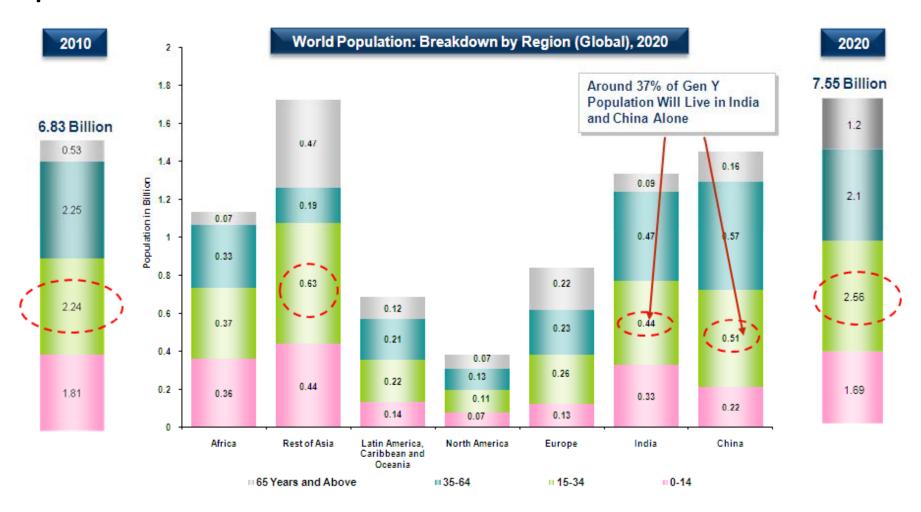
1 Billion+ tweets on Twitter

100 Million+ videos on Youtube

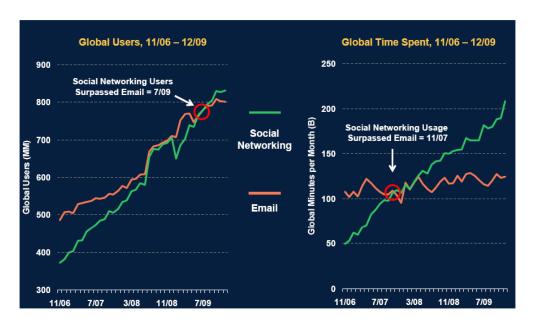
200 Million+ blogs

13 Million+ Wikipedia articles

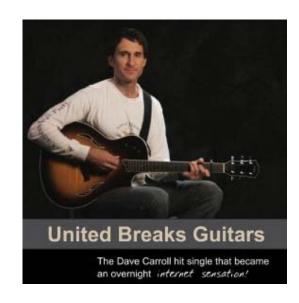
## # 4 World Population in 2020: Out of 2.56 Billion Gen Y Population - Around 61% from Asia Alone



### #5 Enterprises are realising they cannot ignore Social Media



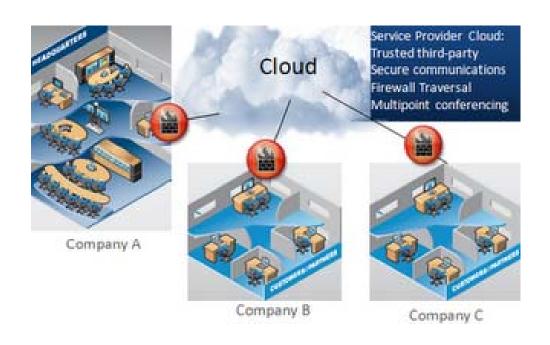
- •Customers and employees are sharing experiences online
- •Social Media gives you the ability to listen to customers, even when they are not calling you
- •Social Media has the power to significantly impact your business, so ignoring this channel is no longer an option



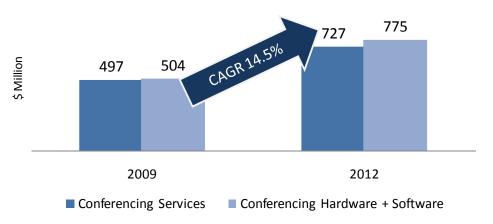


### #6 Cloud Based Enterprise Offerings

- Web Conferencing, Hosted Email, Voice, Video, Collaboration in the cloud
- Carriers and vendors working to offer cloud based offerings
- Still in its early days but applications such as e-mail and web conferencing and office related applications witnessing good traction



#### **Asia Pacific Collaboration Opportunity**



### UC Trends in the Australia Market

#### **Drivers and Restraints**

- Mobile access
   across multiple
   devices & networks
- + Reduced travel costs
- + Increased productivity
- + Work/Life Integration

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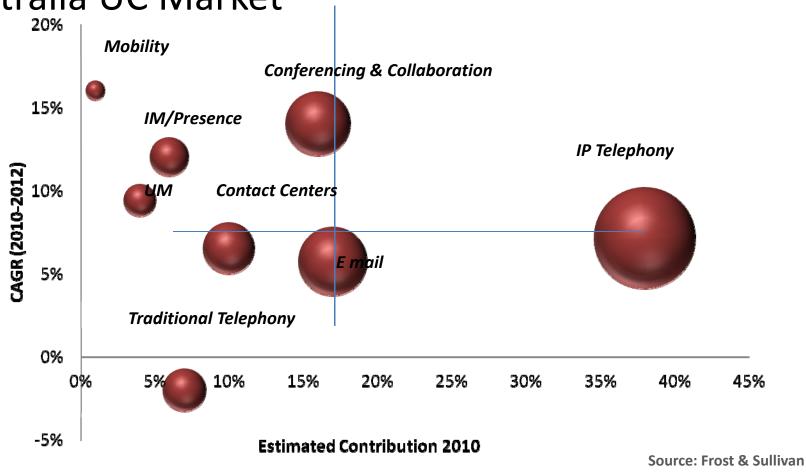
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Interoperability
 with existing tech
 investments

Change in culture

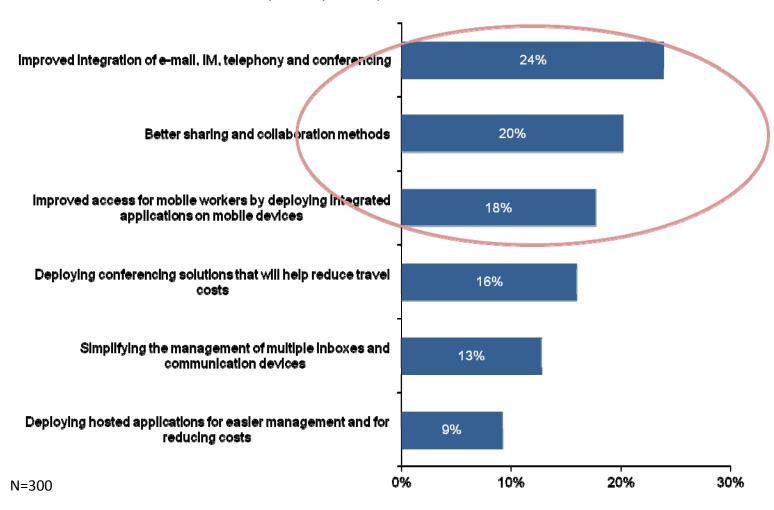
Collaboration is witnessing good growth in the Australia UC Market



- Australia UC Market was worth close to \$800 million in 2009
- •IP Telephony and email contribute bulk of the UC opportunity in Australia.
- Mobility, conferencing & collaboration and Instant Messaging & Presence will be the high growth applications in the 2010 to 2016 period.

# Integration, Collaboration and Mobility are top needs for IT Managers in Australia

Q. What are your top Enterprise Communication needs?

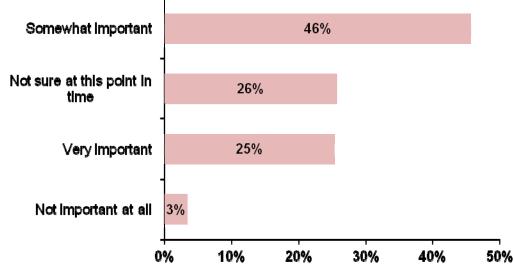


## Over 70% of IT managers see the importance of UC integration to Business Processes



Q. How important is the integration of UC with your Business Processes such as ERP, SCM, CRM or

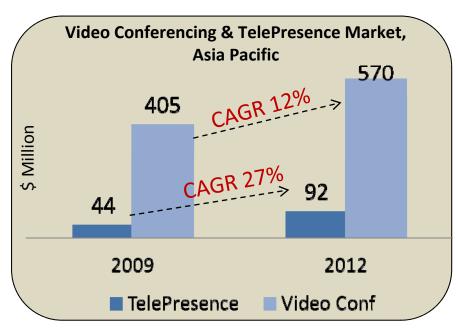
Business Intelligence?



Video and Collaboration – Witnessing good

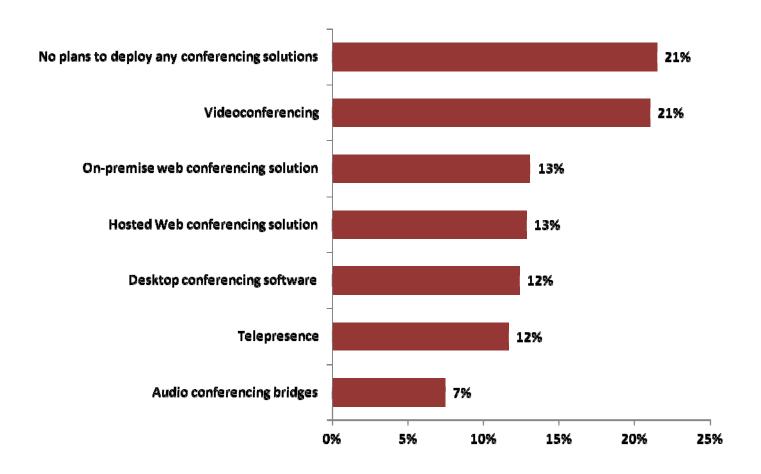
growth

- Video becoming more pervasive -Improving consumer usage of video, improved bandwidth, reducing price points
- Portable or Desktop/PC-based video solutions are gaining interest
- 3. TelePresence & HD Video conferencing end-points to continue to grow

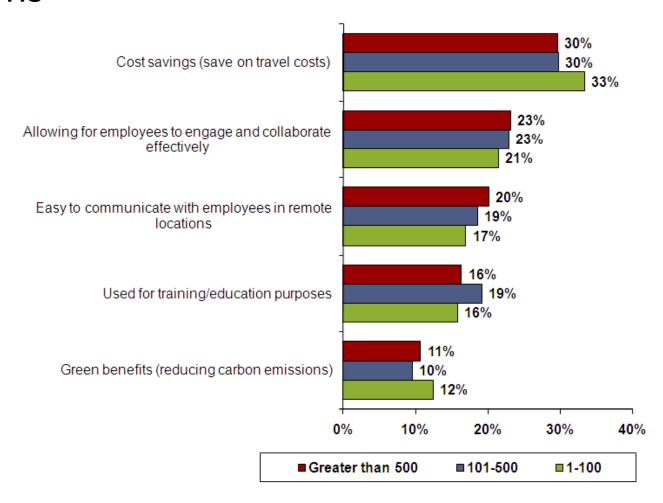




## Close to 80 % of respondents have plans to deploy conferencing and collaboration solutions



## Market Drivers for deploying conferencing solutions



UC Integration is complex hence the SERVICES element is critical

**Business** processes Federation Complexity of UC Deployment Mobile Integration High end conferencing Basic conferencing and collaboration Integration with IM and presence Integration with voicemail and UM Telephony

Complexity of UC Services

Source: Frost & Sullivan

### Summary

- The Australia Unified Communications market is witnessing good growth.
- Technologies witnessing good growth include Telephony, Mobile Solutions and Video
- High interest around Social Networking, Mobility and Could based services. Important to understand these trends and how it will play an important role in enterprise adoption and usage
- Integrating applications to business processes will be key and hence working with the right vendors and systems integrator is important

### Thank You!

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