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Market reports

AUSTRALIAN BUSINESS MOBILE USAGE AND DIRECTIONS, 2008 END-USER SURVEY

June 2008

With mobile penetration projected to reach 108% of the population, mobile technologies have truly become an integral part of Australian business. HSPA networks, which have constantly been unveiled over the past 18 months, and a slew of next-generation smart phones to be introduced this year, have prompted Australian enterprise mobility activities to new highs.

Produced as the flagship report in Telsyte's Business Decision Maker Series, this study provides a detailed investigation and comprehensive analysis of mobile and wireless technology usage trends among Australian businesses. Key findings from this study include:

- The Australian business mobile market is poised to generate \$5.9 billion of service revenue this year, constituting 52% of total market spend. Approximately one in five mobile phone users are classified as business users, with an average monthly ARPU of \$108.
- With one in three of the workforce considered mobile, Telsyte estimates that about half of Australian employees are now equipped with business mobile devices – either a regular mobile phone, a smart phone and/or a mobile broadband modem.
- Telstra dominates Australia's business mobile market in all three form factor segments. However, 3 Mobile has performed extremely well with high ARPU and the lowest churn intention rates. 3 Mobile also enjoys stellar results in the fast-growing mobile broadband segment.
- Mobile voice usage as a proportion of total spend has declined considerably year-on-year. Just over 60% of the average regular mobile phone bill is now spent on voice communications, and much less in the case of smart phones. Almost one-half of all business mobile calls are made indoors.
- 3G handset penetration among Australian companies now stands at 55%, and that figure is expected to reach as high as two-thirds in the next 12 months. Convergence technologies, including multi-mode handsets, mobile PBX and mobile VoIP, are registering fast adoption rates.
- For the first time, price is no longer the most important carrier selection criteria. Business mobile users now place the highest value on network coverage. Mobile data speeds are also highly critical to smart phone and mobile broadband users.
- With carriers clearly focusing on the high-end enterprise market and the low-end SME market, the mid-market segment appears to be "neglected" showing a relatively high carrier churn intentions in the next 12 months.

- The business mobile handset market is dominated by a handful of suppliers. Nokia leads the "group of five" that dominates the regular mobile phone segment while BlackBerry leads the "group of five" in the smart phone segment, albeit by a narrow margin.
- Australian businesses tend to select suitable carriers and service plans before choosing appropriate handsets, and yet they are more loyal to their handset brands than they are to their carriers of choice.
- Two-thirds of corporate Australia now considers a supplier's "greenness" important or becoming important and yet most of them cannot name a carrier or handset vendor who they would perceive as "being green," leaving the "green" mobile mind share battle unconquered. Government agencies and education institutions lead in "green telecom" awareness.
- The demarcation between personal and business use on business mobile phones is fast disappearing, as high usage of consumer-based applications – including presence, instant messaging and social networking – is detected among business users.
- Wireless email remains the most popular business application being mobilised by corporate Australia. Its penetration has now reached over 40% of businesses, a very healthy 10% point growth from last year.
- Emerging fast behind wireless email are line-of-business (LOB) applications, led by customer relationship management (CRM) – currently used by nearly one in five organisations, also a 10% point growth from last year.
- There is a three-horse race between BlackBerry, Symbian and Microsoft in the business mobile device operating system (OS) space. Nonetheless, most Australian firms remain without an OS standardisation plan even though mobility is becoming an entrenched part of business operations.
- While increased productivity and cost reduction remain the overall drivers of enterprise mobility activities, customer service has emerged as the second most important driver this year, supporting the rise of mobile LOB applications.
- Integration with back-end IT systems has replaced cost and ROI as the number-one challenge facing Australian firms, which also require a better understanding on mobile technology as they go mobile.
- A summary of major announcements and developments impacting the Australian mobile market in the past 15 months; and
- Conclusion and recommendations.

Published simultaneously with this study are two other Market Analysis and Forecast Series reports, namely:

- *Australian Business Fixed Line Usage and Directions, 2008 End User Survey* (Publication Number: 80486); and
- *Australian Enterprise Communications Usage and Directions, 2008 End User Survey* (Publication Number: 80488).

Australian Business Mobile Usage and Directions, 2008 End User Survey is a 44-page report costing \$2,995 (excluding GST) and includes 38 Figures and 5 Tables.

Table of Contents

Section	Description	Page
1	INTRODUCTION	6
1.1	Methodology	7
1.2	Definitions	8
2	EXECUTIVE SUMMARY	10
3	AUSTRALIAN BUSINESS MOBILE MARKET OVERVIEW	12
3.1	2008 Business Mobile Market Size	12
3.2	Mobilisation of Australian Workforce	12
3.3	Most Effective Sales and Marketing Techniques	14
3.4	Use of External Consultants	14
4	BUSINESS MOBILE SERVICE USAGE AND CARRIER PREFERENCES	16
4.1	Mobile Device Form Factor Penetration	16
4.2	Regular Mobile Phone Use	17
4.2.1	Steady growth in ARPU while voice still “killer app”	17
4.2.2	Postpaid dominates while half the calls made indoor	18
4.2.3	Telstra reigns supreme but Optus and Vodafone advancing	19
4.2.4	Coverage more important than price	21
4.3	Smart Phone Use	21
4.3.1	Higher ARPU from non-voice usage	21
4.3.2	Telstra enjoys firmer grip in smart phone market	23
4.3.3	It's network coverage that counts	24
4.4	Mobile Broadband Use	24
4.4.1	3 Mobile's stellar performance in fast-growing mobile broadband	24
4.4.2	Network coverage and data speeds most critical	26
4.5	“Green” Mobile Carriers	27
5	BUSINESS MOBILE HANDSET USAGE AND VENDOR PREFERENCES	29
5.1	Handset and Service Plan Selection Process	29
5.1.1	Carrier plans lead handset selections	29
5.2	Regular Mobile Handsets	29
5.2.1	Nokia leads “group of five”	29
5.3	Smart Phone Handsets	31
5.3.1	BlackBerry leads by a narrow margin	31
5.3.2	Most firms remain without mobile OS standardisation plans	32
5.4	“Green” Handset Vendors	33

6	BUSINESS MOBILE APPLICATION AND TECHNOLOGY USAGE AND PREFERENCES	35
6.1	Mobile Application Use	35
6.1.1	Mobile email still leads but “2nd Wave” led by CRM rising fast	35
6.2	Mobile Technology Use	36
6.2.1	3G, smart phones and convergence lead adoptions	36
6.3	Enterprise Mobility Drivers and Inhibitors	38
6.3.1	Customer service and competitiveness becoming the name of the game	38
6.3.2	Backend integration now biggest challenge	39
6.4	Corporate Email and PC Operating System Use	40
7	CONCLUSION AND RECOMMENDATIONS	42
8	RELATED RESEARCH	44

Figures

Figure	Page
Figure 1: Australian Mobile Market Revenue by User Segment, 2008	12
Figure 2: Proportion of Mobile Employees by Business Size, 2008	13
Figure 3: Types of Mobile Employees, 2008	13
Figure 4: Marketing Techniques' Level of Influence on Mobile & Wireless technology Selection & Purchase, 2008	14
Figure 5: Choice of External Consultants in Deployment of Mobile & Wireless Projects, 2008	15
Figure 6: Business Mobile Device Penetration by Form Factor by Business Size, 2008	16
Figure 7: Business Regular Mobile Monthly ARPU by Business Size, 2008	17
Figure 8: Business Regular Mobile Phone Spending by Service Category, 2008	18
Figure 9: Business Regular Mobile – Prepaid vs. Postpaid, 2008	18
Figure 10: Business Regular Mobile Voice Call Locations, 2008	19
Figure 11: Primary Regular Mobile Phone Service Provider, 2008	20
Figure 12: Intention to Continue Using Current Regular Mobile Carrier by Business Size, 2008	20
Figure 13: Most Important Factor in Regular Mobile Carrier Selection, 2008	21
Figure 14: Business Smart phone Monthly ARPU by Business Size, 2008	22
Figure 15: Business Smart phone Spending by Service Category, 2008	22
Figure 16: Primary Business Smart phone Provider, 2008	23
Figure 17: Intention to Continue Using Current Smart phone Carrier by Business Size, 2008	23
Figure 18: Most Important Factor in Smart phone carrier Selection, 2008	24
Figure 19: Business Mobile Broadband Monthly ARPU, 2008	25

Figure 20: Primary Mobile Broadband Service Provider, 2008	26
Figure 21: Intention to Continue Using Current Mobile Broadband Carrier by Business Size, 2008	26
Figure 22: Most Important Factor in Mobile Broadband Provider Selection, 2008	27
Figure 23: Importance of "Greenness" in Mobile Carrier Selection, 2008	28
Figure 24: Business User Perceptions of "Green" Mobile Service Providers, 2008	28
Figure 25: Mobile Handset & Service Plan Selection Process, 2008	29
Figure 26: Primary Business Regular Mobile Handset Vendor, 2008	30
Figure 27: Intention to Continue Using Current Regular Mobile Handset Vendor by Business Size, 2008	30
Figure 28: Primary Business Smart phone Handset Vendor, 2008	31
Figure 29: Intention to Continue Using Current Smart Phone Handset Vendor, 2008	32
Figure 30: Australian Business Smart Phone OS Standardisation Plans, 2008	33
Figure 31: Importance of Green Telecom in Handset Selection, 2008	34
Figure 32: Business User Perceptions of "Green" Handset Vendors, 2008	34
Figure 33: Current And Planned Usage of Business Mobile Applications, 2008	35
Figure 34: Current And Planned Usage of Business Mobile Technologies, 2008	37
Figure 35: Australian Enterprise Mobility Deployment Drivers, 2008	38
Figure 36: Enterprise Mobility Deployment Inhibitors, 2008	39
Figure 37: Australian Business Primary Email System, 2008	41
Figure 38: Australian Business Primary PC Operating System, 2008	41

Tables

Table	Page
Table 1 – Distribution of Telsyte's 2008 Survey Respondents by Business Size	7
Table 2 – Distribution of Telsyte's 2008 Survey Respondents by Vertical Industry	7
Table 3 – Distribution of Telsyte's 2008 Survey Respondents by Job Role	8
Table 4 – Distribution of Telsyte's 2008 Survey Respondents by Geographical Location	8
Table 5 – Number of Australian Business Email Users by Business Size, 2008	40

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