

Mobile Browser Service & Volume

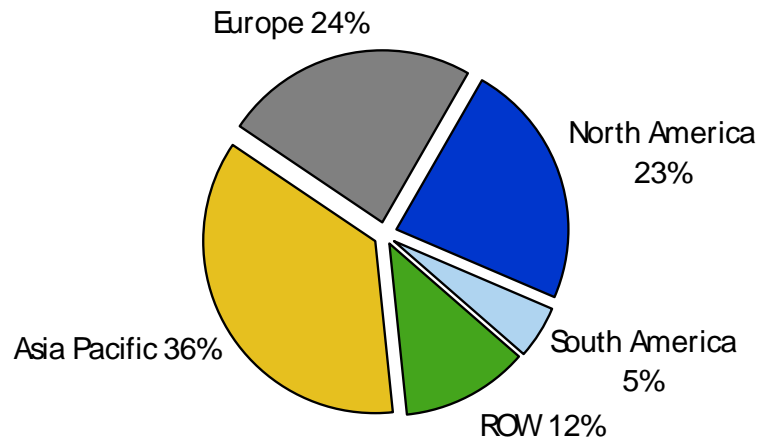
Paul Lockenwitz

Market Forecasting & Intelligence

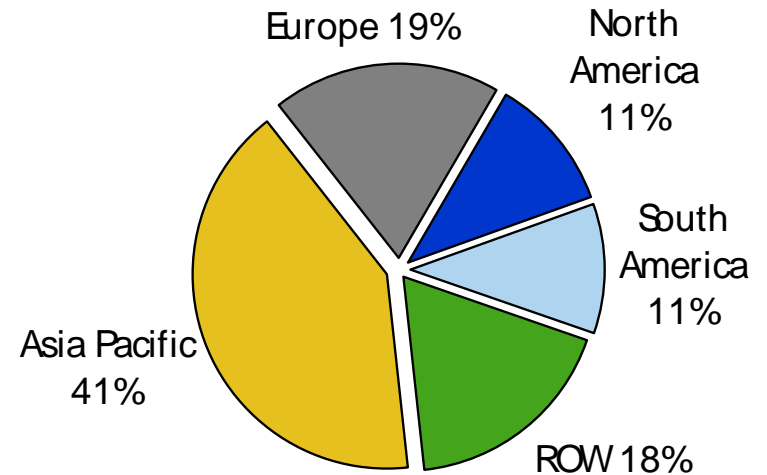
Nokia Corporate Strategy

Double As Many Mobile Users As Internet Users

Internet Users (1B 2005)



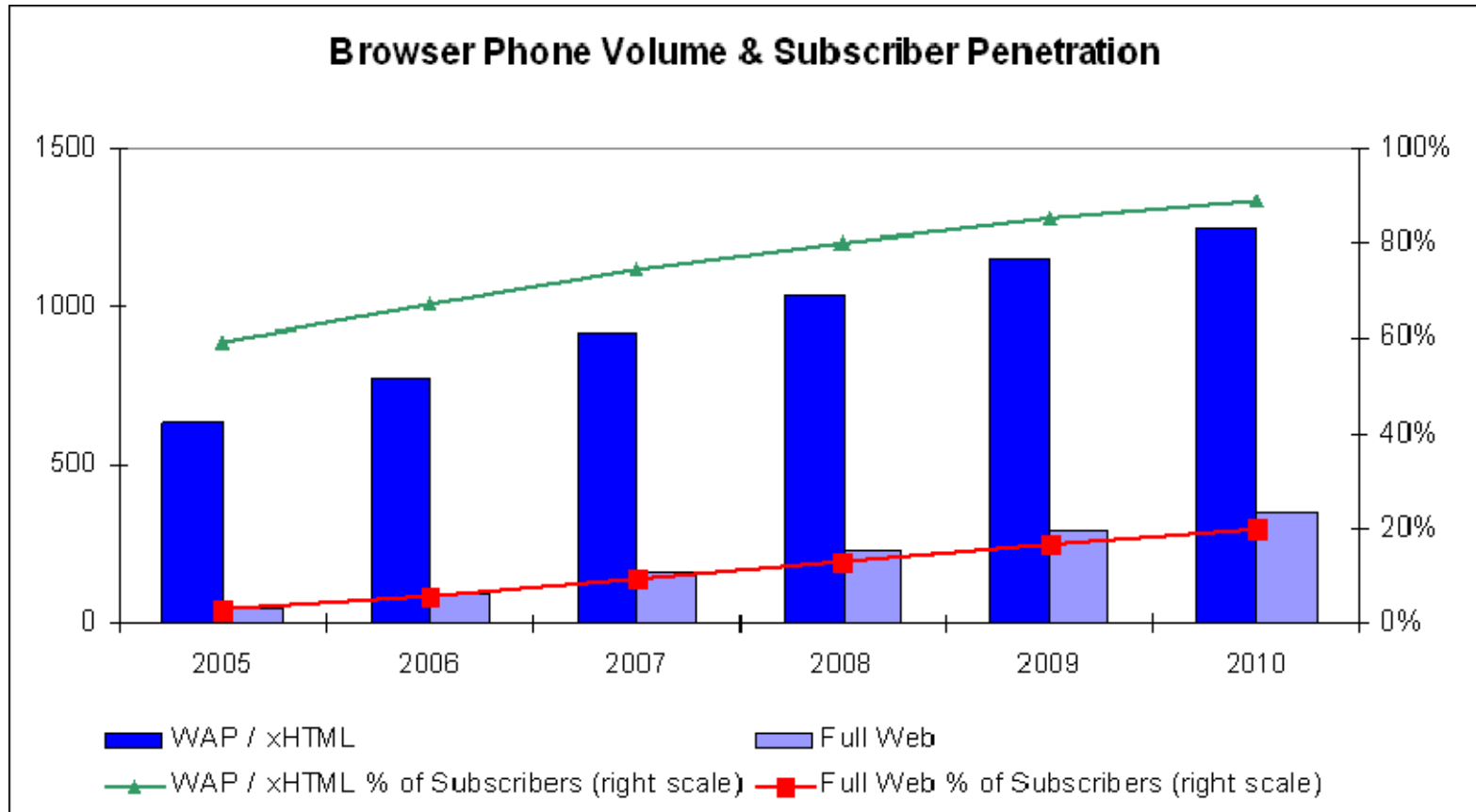
Mobile Users (2B 2005)



Source: Morgan Stanley Research and Morgan Stanley Communications Equipment Research

Mobile subscribers outnumber Internet users 2 to 1 in 2005 according to research conducted by Morgan Stanley. The mobile internet represents the next step in the evolutionary chain: Mainframe → Minicomputer → PC → PC Internet → Mobile Internet

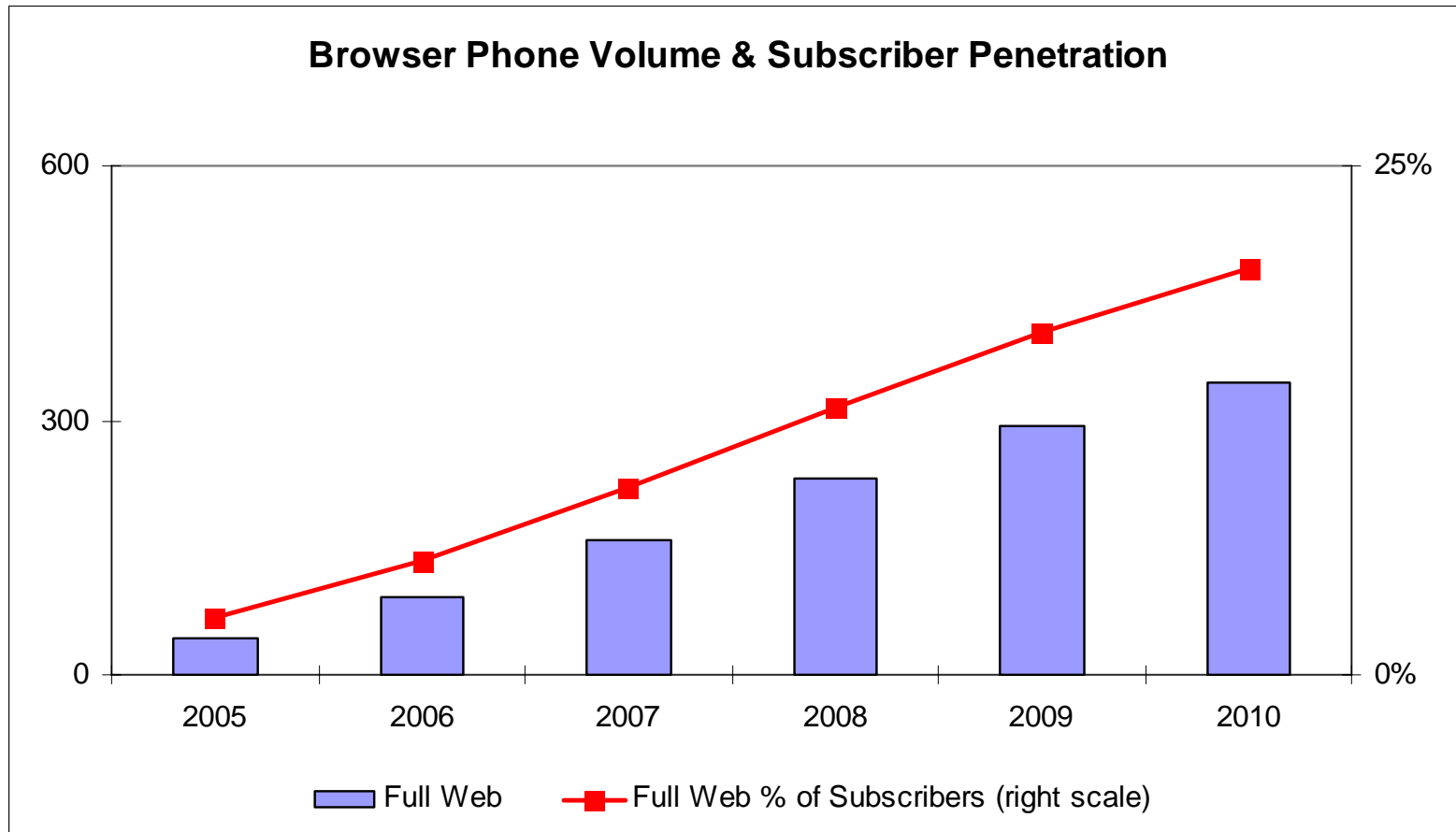
WAP / xHTML Dominant, But Full Web Penetration Growing



Source: Nokia Forecast, 2006

WAP / xHTML becoming omnipresent in handsets, but Full Web Browser volumes are on the growth. Virtually all mobile subscribers will be browser enabled by 2010, with more than 20% having full web browsing capabilities.

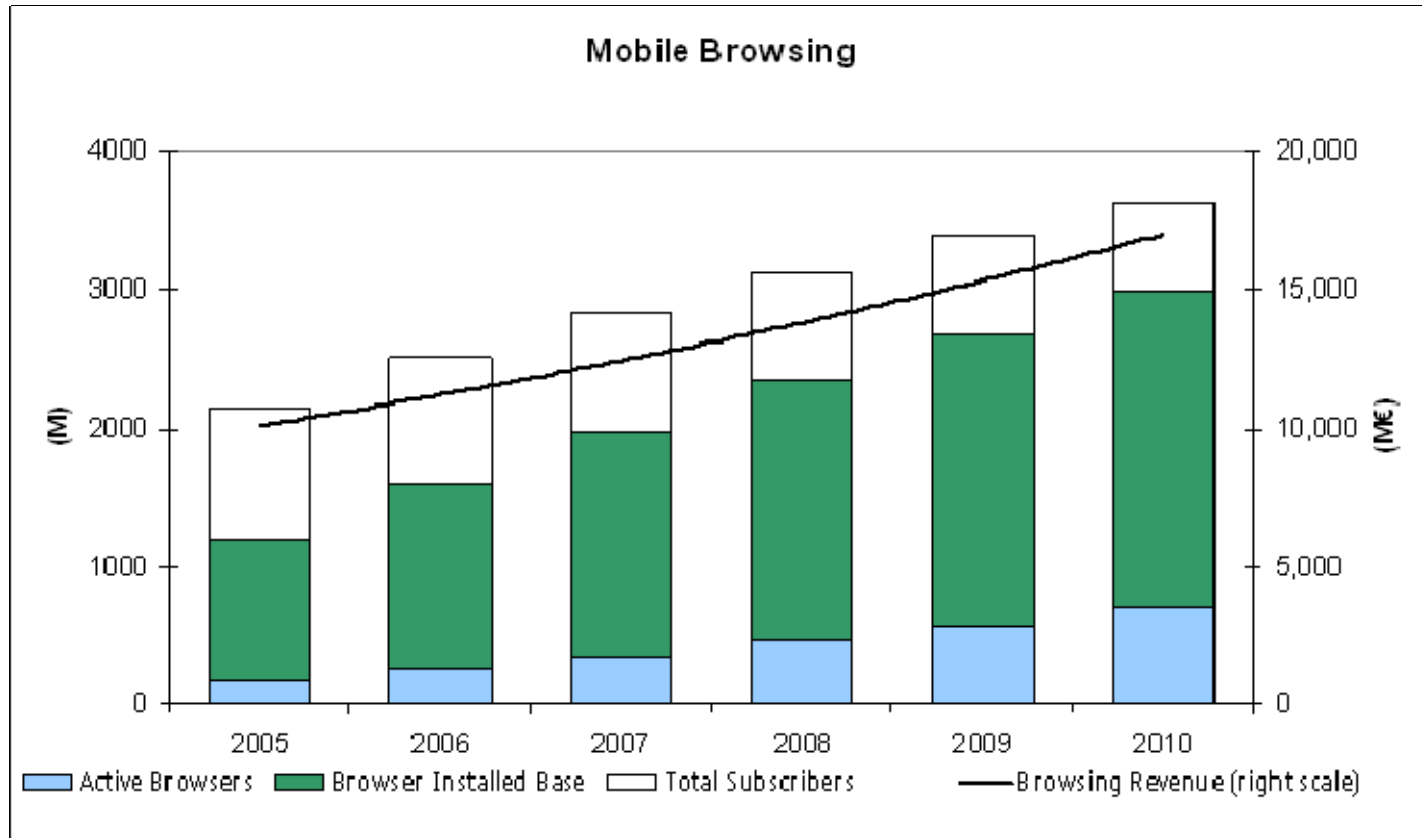
Full Web Penetration Growing



Source: Nokia Forecast, 2006

Full Web Browser volumes are forecast to show solid growth. More than 20% of subscribers and volumes will have full web browsing capabilities in 2010, showing a CAGR of >50% from 2006-10.

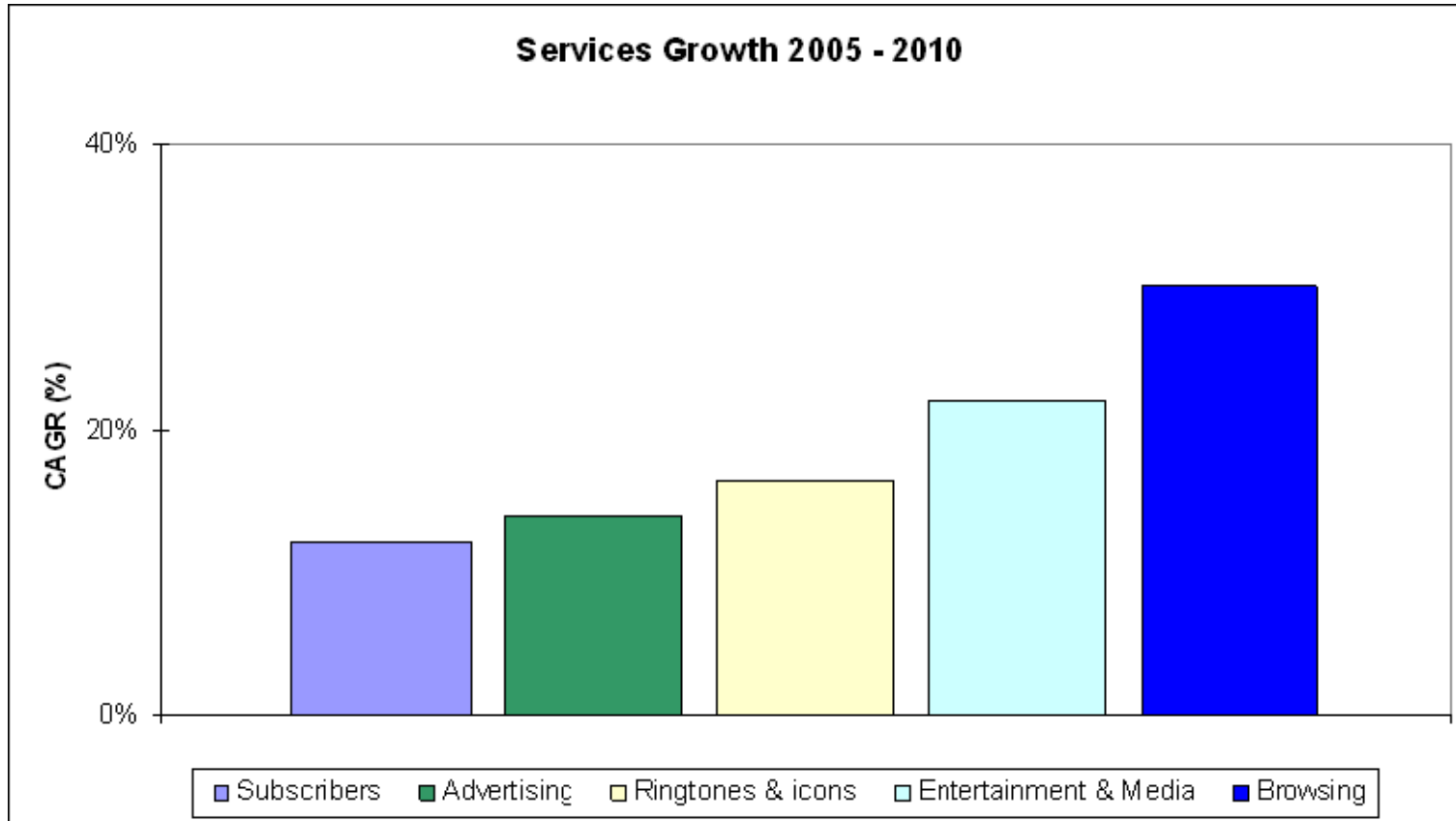
Active Users Increasing, Strong Revenue Generation Despite Price Erosion



Source: Nokia Forecast, 2006

A significant proportion of subscribers have terminals enabled for browsing. The active user population is rapidly growing, and despite the downward pressure on prices, mobile browsing is a strong revenue generator.

Mobile Browsing Growth Outpaces Other Services



Source: Nokia Forecast, 2006

Mobile browsing is set to significantly outpace subscriber growth in the coming years, overshadowing other services such as advertising, ringtones, SMS and other entertainment and media.