

A future of smartphone software

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Smart Moves

Rich UI

- 3D icons
- Scalable vector graphics
- High resolution displays



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- Scalable vector graphics
- High resolution displays



Customization

- Operator themes and menus
- APIs for operator applications



NOKIA

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Browsing

- XHTML and HTML
- Variable display resolutions
 - 176 x 208
 - 240 x 320, 352 x 416
- WCDMA
- Landscape-portrait hot switch



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Professional use

- Application interplay
- Rich email, instant messaging and PIM
- Full QWERTY support
- PC connectivity





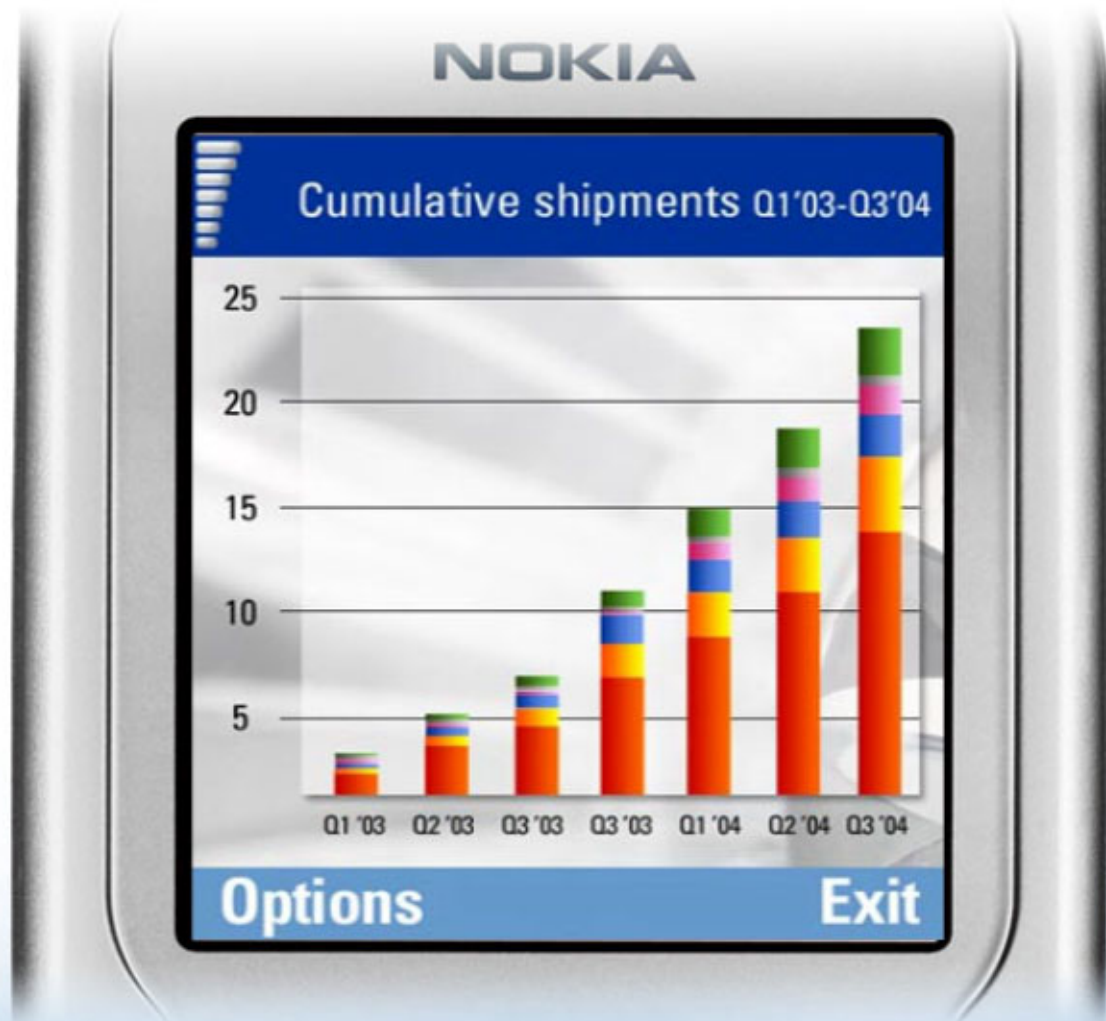
Smartphone Market Update

Smart Moves

Series 60 on Symbian has built sustainable leadership

Series 60 had more than 50% share of world wide cumulative smartphone shipments by Q3'04

Source: Canalys, October 2004

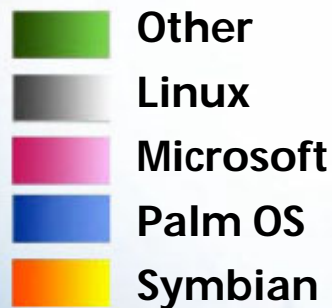


Symbian has built sustainable leadership

Symbian – the leading Open Mobile OS

- Over 60% market share in smart phone OS
- Over 30 phones under development

Source: IDC August 2004, Converged devices



Series 60 Today

- Nokia alone sold 15 million Series 60 phones (October 2004*)
- 7 licensees
- 18 devices launched, with over 100 operators selling them
- Smartphone market expected to more than double in 2004 vs 2003, exceeding 20 million units*

Source: Nokia



NOKIA

SIEMENS
mobile

seno

Panasonic

SAMSUNG

lenovo 联想

LG


The Series 60 Roadmap

Series 60 Today

- Enables further device innovation through flexible, scalable UI architecture
- Support for 176x208, 240x320 (QVGA) and 352x416 display resolutions
- QWERTY accessories
- JavaVerified and SymbianSigned application certification
- Email, instant messaging, web browsing, video telephony

Future Series 60

- Encompasses a wide portfolio of mobile devices, including high-end and volume mid-range categories
- Support for single and dual processing architectures
- 640x320 display resolution
- Pen input
- Platform security



From one-hand operated smartphone platform to mid-range and high-end categories

Series 60 Expands To Both Directions

Common Developer Platform, Interoperability and Scalability



Series 60 expands to mid range



Series 60 expands to high end

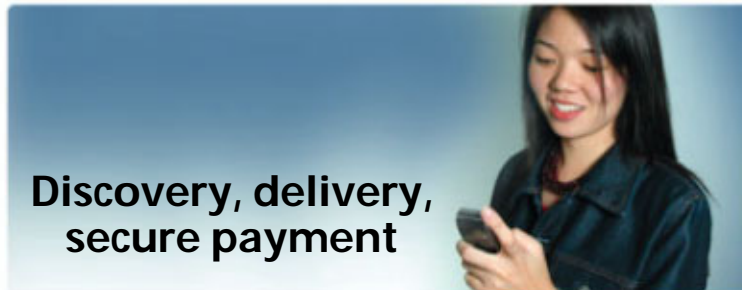
Series 80 – Nokia's enterprise platform

- Series 80 – here today and to stay
 - Nokia will continue to support and develop Series 80
 - The Nokia 9500 Communicator and the Nokia 9300
 - Applications offering for developers (Forum Nokia)
- The best platform for enterprise products and solutions
 - IBM
 - Oracle
 - Symantec
- Series 80 benefits
 - Optimized for intensive data input, large screen email, editing offline
 - True multitasking



Preminet Solution for operators and developers

- Nokia launches operator-brandable mobile content and application distribution platform
- Preminet simplifies the process of making world-class, fully-certified applications and content available to consumers.
- Your business, your control!



Comprehensive Software Platform Offering

Smartphones will be approx. 25 per cent of total mobile device market in 2008. (Nokia, Nov. 2004)

Multiradio
Platform



High
resolution
with SVG



Productized with
customisation



Largest mobile
developer
community



QVGA

Double
352x416





Thank You!

Smart Moves