



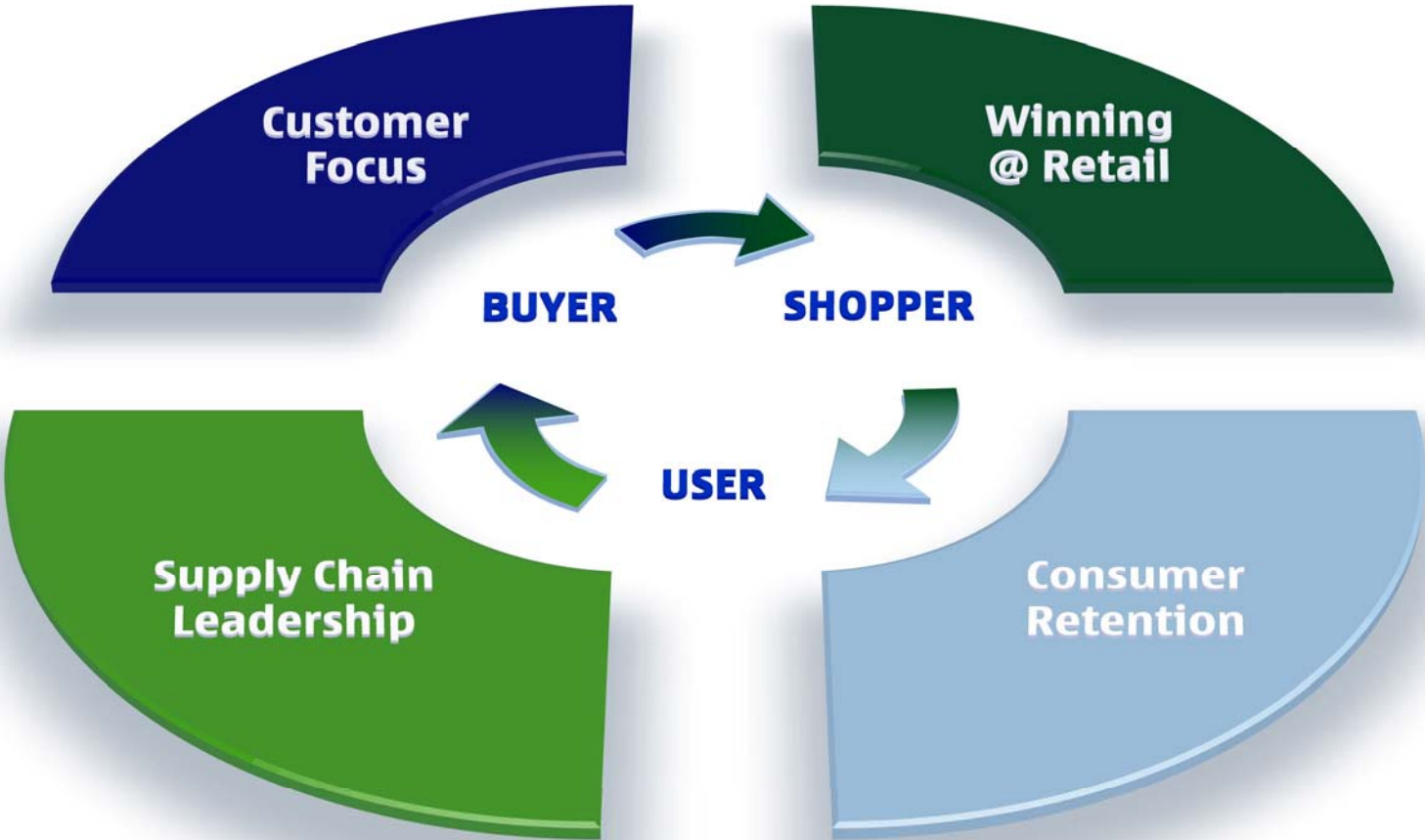
Regional Market Trends

NOKIA

Robert Andersson
Executive Vice President,
Customer and Market Operations

Customer and Market Operations

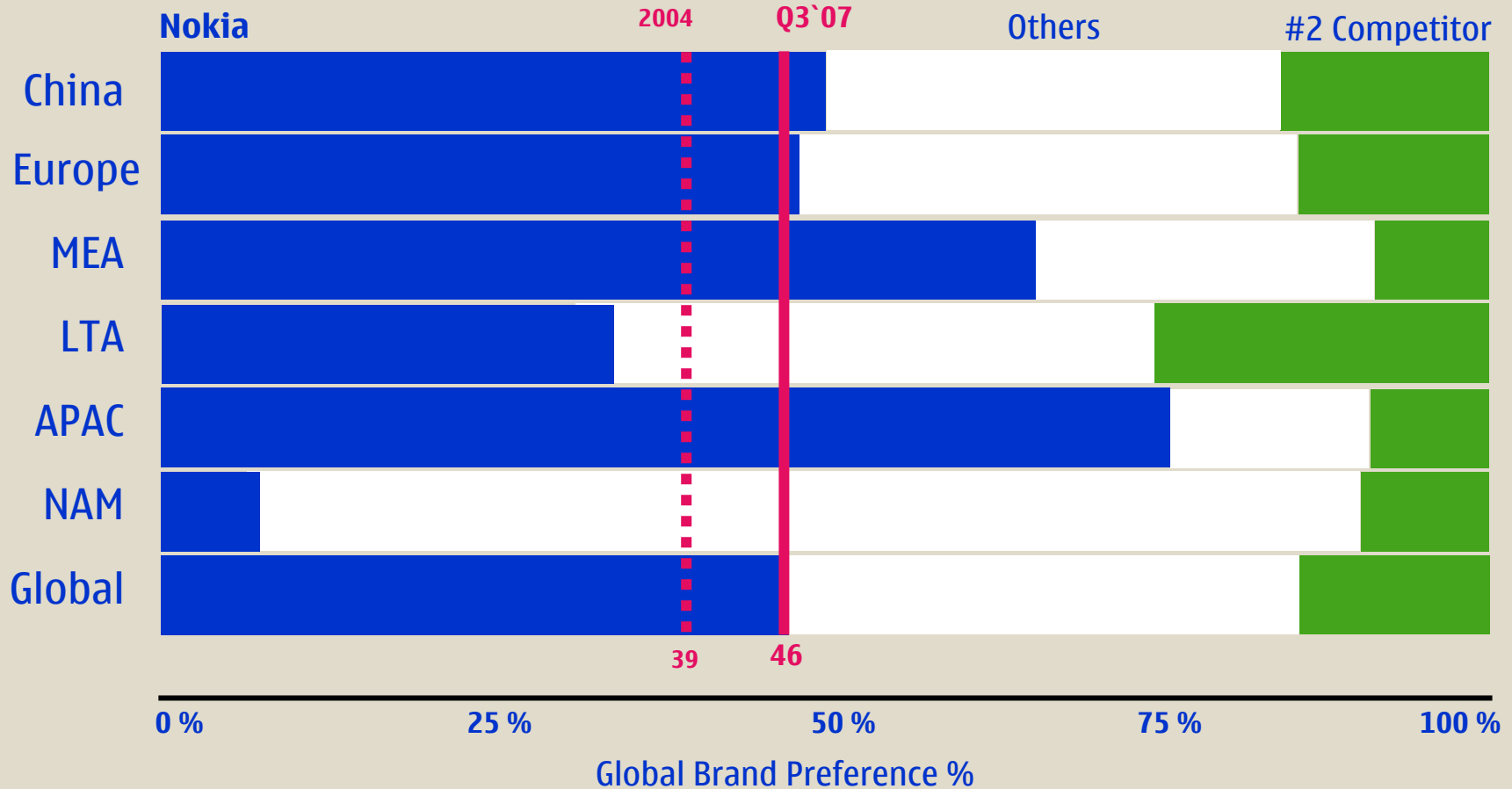
Strategic priorities



Nokia wins consumer hearts by 4:1 margin...



Brand Preference by Area



Source: Global Brand tracking data ex Japan-Korea. Brand preference weighted by population.

Consumer centric response to retention challenge



Product and
functionality
designs



Marketing
messages



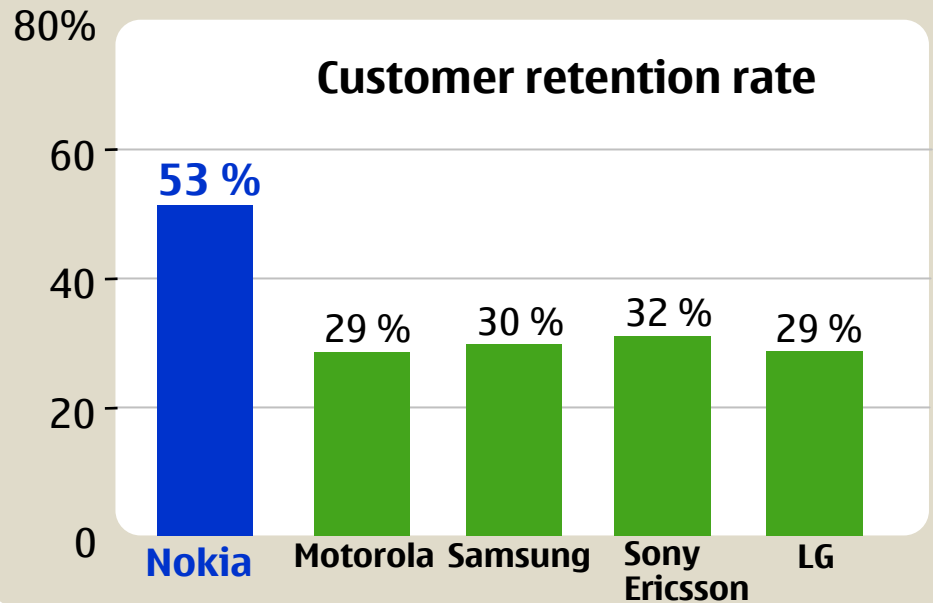
Accessories



Competitive
response



Retention deals
for Nokia
consumers



Source: Nokia estimates



Customer care



Channel
collaboration

Distribution and retail trends

- Growing retail presence for retailers, operators, manufacturers
- Online will be a growth channel for device and service sales
- Operator-driven markets: operators retain position in distribution, use of subsidies
- Growth markets: new operators enter into handset distribution
- Services: operators in many markets adopt open internet approach
- Environmental responsibility increasingly considered at point of purchase

Modernizing face of retail in emerging markets

- From corner shops to organized retail
- Go-to-Market, replacement sales and retention gaining importance
- Nokia is a forerunner in emerging markets
 - Nokia's competitive advantage: competitors cannot match our scale
 - Systematically managed field force
 - Nokia Academy for retailers
 - Effective IT tools globally

The world and Nokia offering are changing

- Go-to-Market: Integrate Device and Service offerings into compelling solutions and experiences

Mobile device value proposition:
Design, Size, Price

Convergence device value proposition:
Integration of new function with phone and offering first Experiences

Mobilizing Web2.0 and Mobile Services Business: Everything that you can do is the value proposition!

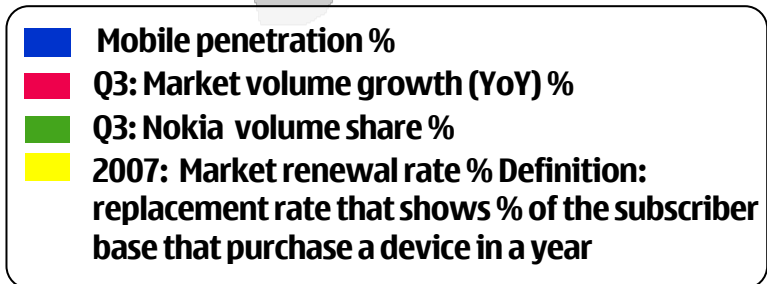
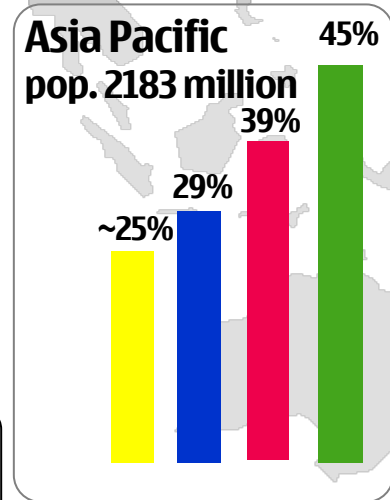
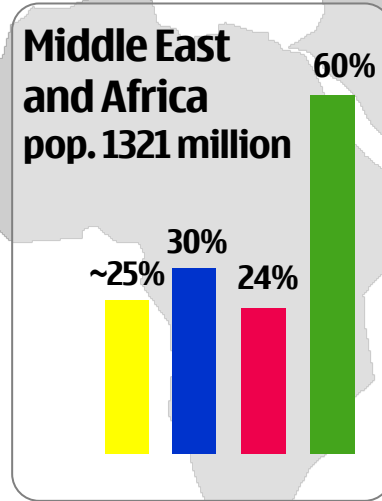
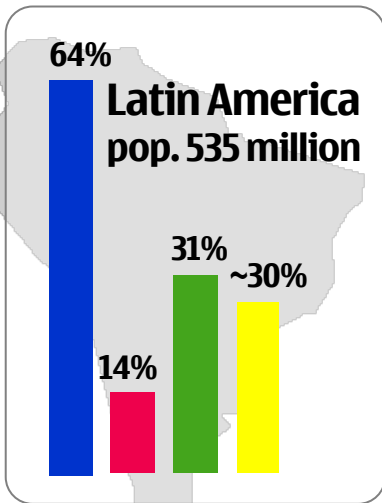
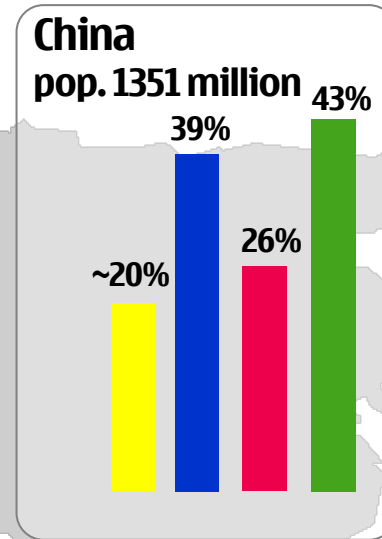
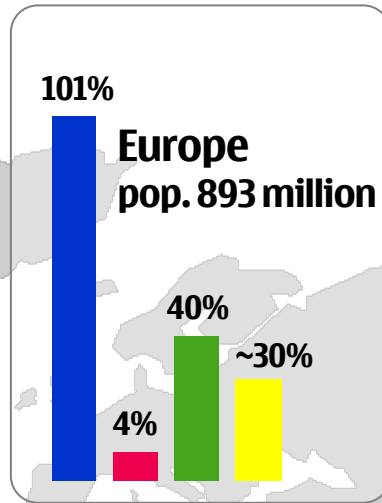
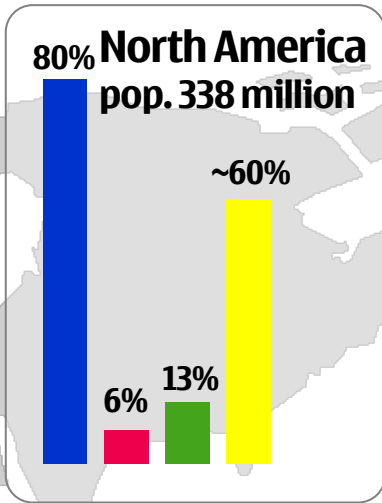


Case UK – Launch of N95:

- Well planned & successful Go-to-Market
- N95 became best-selling product in record-time
- Nokia volume share from number 3 to number 1 in just a few months
- Carphone Warehouse: “best product launch ever”



Area snapshots



Source: Nokia estimates



North America

- Improving market performance

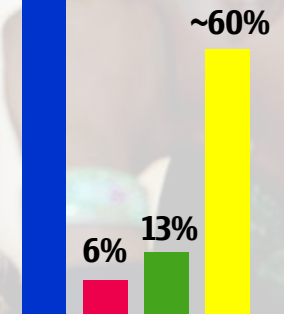


North America - Improving market performance

Market trends

- Market for handsets remains challenging
- Carriers drive gross ads, execute retention strategies
- Carriers push 3G offerings in order to grow data ARPU
- Emerging signs of changes in distribution channels (i.e. iPhone)

80% North America
pop. 338 million



Nokia

- N95 to open distribution
- Nokia is shipping a more complete GSM/WCDMA lineup
 - Market share improvements
- As our new CDMA products start shipping, we expect improvements in our market performance



Latin America - Replacement sales drive market growth



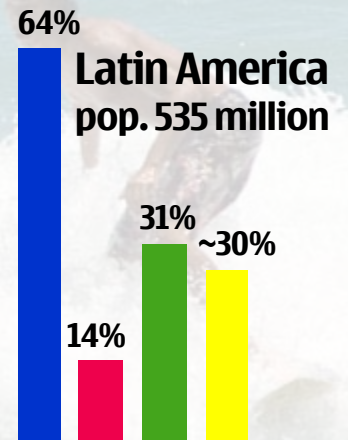
Latin America - Replacement sales drive market growth

Market trends

- Market growth will be increasingly driven by replacement sales
- Subsidies from low-end to service usage -> higher-end devices
- Still significant focus on entry
 - drives volume growth in high subscription growth areas

Nokia

- Strong local presence and commitment
- No. 1 manufacturer in the region
- Close customer cooperation
- Front-runner in new mobile technologies





Europe - A continuously dynamic marketplace

NOKIA

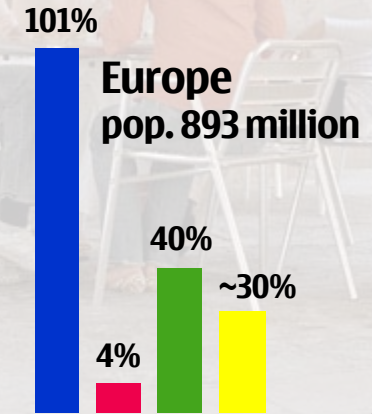


Europe

- A continuously dynamic marketplace

Market trends

- Replacement 76% of volume
- Growth potential in Eastern Europe
- Motorola declining, Samsung stepping up, iPhone entering Europe
- Further operator consolidation
- Vodafone launch of own brand devices



Nokia

- Successful Go-to-Market activities
- Agreements with key operators to roll out Ovi
- Re-gained clear market share leadership in UK

Middle East and Africa

- Evolving towards more than subscriber growth

NOKIA



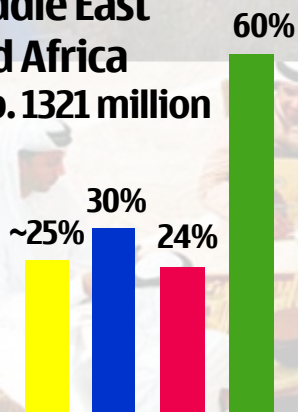
Middle East and Africa

- Evolving towards more than subscriber growth

Market trends

- Regulators issue new licenses – increased competition
- Motorola declines across all markets, Samsung and SE remain competitive
- Further consolidation and expansion of main regional operators
- Vodafone launch of own brand devices in various markets

Middle East
and Africa
pop. 1321 million



Nokia

- Consolidated the undisputed leadership position in both volume and value
- Further expanded domestic distribution network
- Retail management initiatives supported by field forces



China

- Expanding rural and brand presence

NOKIA

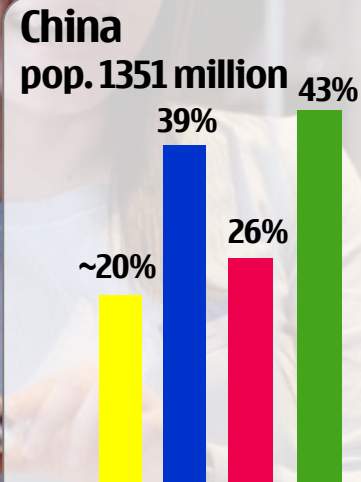


China

- Expanding rural and brand presence

Market trends

- Uncertainty about 3G technology evolution in PRC
- Penetration in rural areas to 21% by end 2007 and to 26% by end 2008 (estimates)
- Growth mainly from entry devices



Nokia

- Building the infrastructure to create affordable and sustainable sales in Rural Areas
- Working closely with Operators in developing rural, retention and preparing for 3G
- Integrating Nokia's brand into the community
- Expanding Branded Retail Presence
 - Nokia Store Network, Launch of Shanghai Flagship



Asia-Pacific

- Strong continued growth

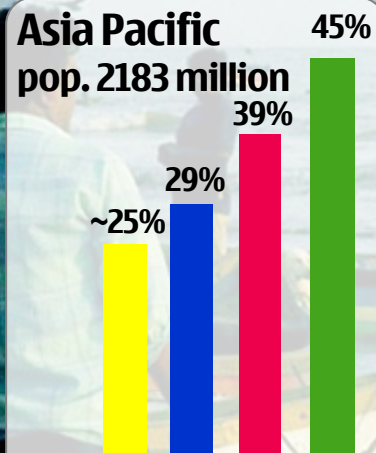
NOKIA

Asia-Pacific

- Strong continued growth

Market trends

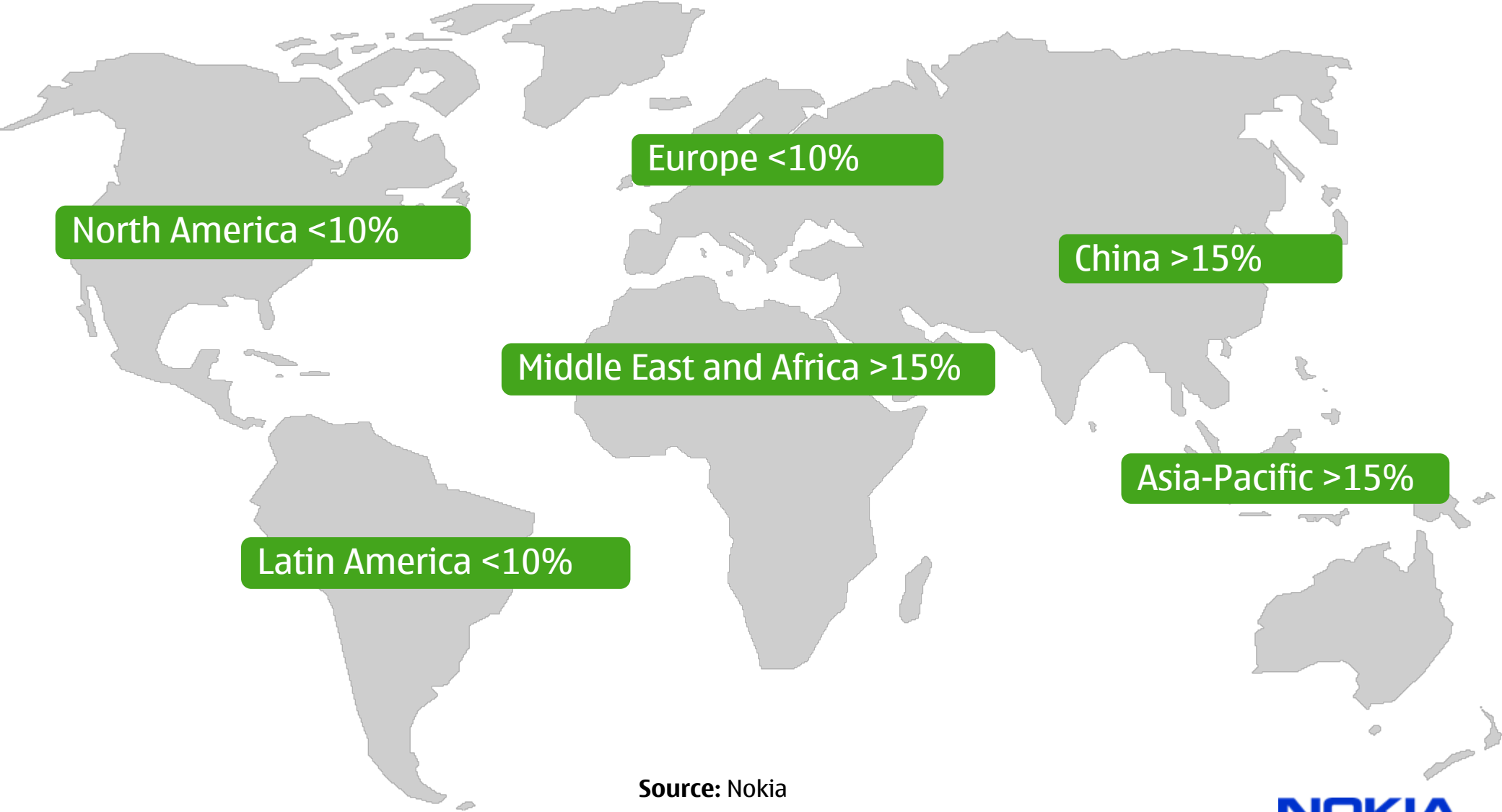
- APAC market continued to show double digit volume growth due to
 - Increased penetration in rural & smaller towns
 - Increased handset affordability
- Organized retail emerging in select markets e.g. India, Thailand



Nokia

- Estimated volume & value share for SEAP maintained above 60%
- Strong performance of high value products
- Brand preference strengthened significantly including among the youth segment

Device industry volume growth estimates in 2008



Source: Nokia



Summary

- Strong brand continues to support both device sales and entry into consumer internet services
- Opportunities to enhance consumer loyalty through effective retention activities
- Importance of retail is a global trend, Nokia continues to develop retail management
- We continue to leverage our brand, scale and distribution power through effective Go-to-Market



Thank you.

NOKIA
Connecting People