

The Norwegian Market

Morten Karlsen Sørby



Agenda

- 1. Overview
- 2. Fixed and broadband services
- 3. Mobile services
- 4. Summary







Our challenges at the start of 2003



Customer service levels



Price perception



Brand differentiation





Results achieved during 2003



- Service levels improved significantly
- Best customer service award for fixed line and mobile
- Highly automated customer service



- Improved mobile preference and competitiveness
- Improved price perception



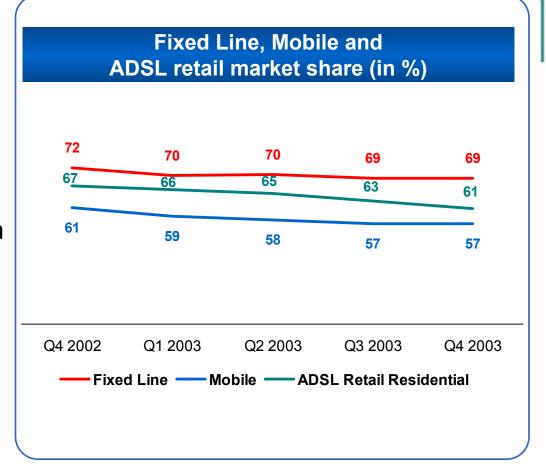
- Highly differentiated with service and coverage as mobile key selling points
- The only business service provider with complete product platform
- Strengthened distribution power





Telenor in the Norwegian market

- An increasingly competitive arena
- Pressure on market shares
- Maintaining a strong position





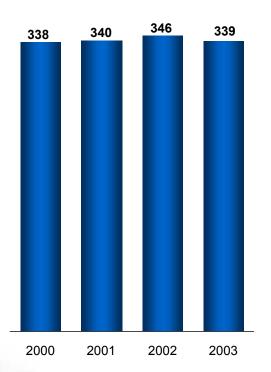


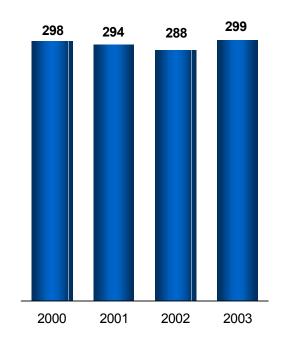
Strong average revenue per user

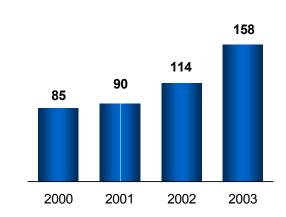
Mobile

Fixed Line residential retail market

Internet residential









Agenda

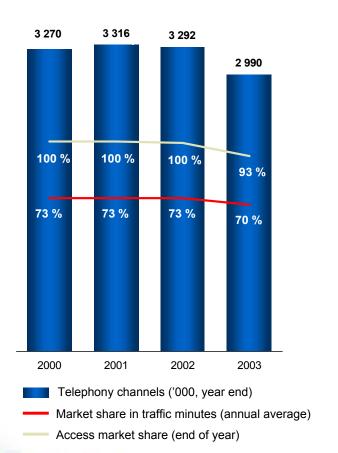
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The Norwegian fixed line retail market

Telenor fixed line retail market share



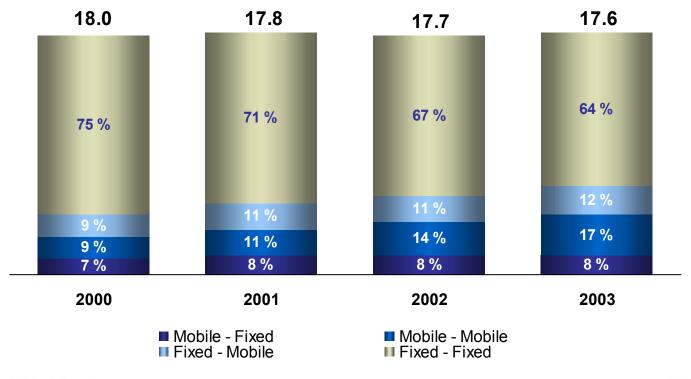
Norwegian market status and trends

- Limited revenue impact from Wholesale Line Rental (WLR)
- Competitors focus on price
- Data traffic migration to ADSL continues
- Stabilised market share with churn prevention and win-back activities
- Churn prevention through telemarketing
- Fixed to mobile substitution continues



Stable voice market - fixed mobile conversion

Total Norwegian market voice minutes (bn)

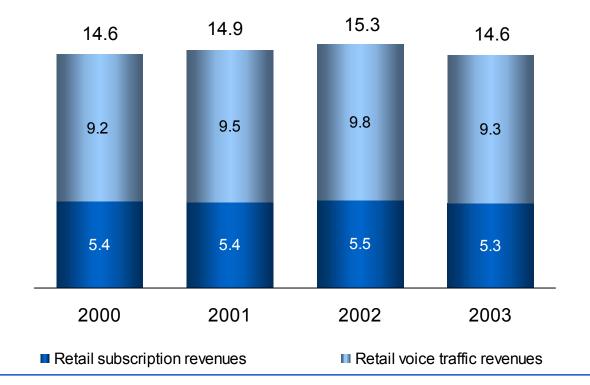




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Telenor's retail voice evolvement

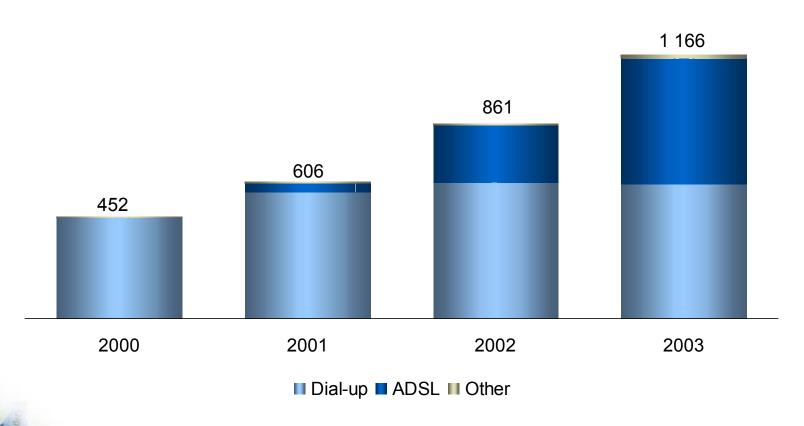
Telenor's domestic annual voice and subscription revenues (NOKbn)





Migration to ADSL increases Internet revenues

Total revenue Telenor Internet residential (NOKm)





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Voice over IP (VoIP) Diversified migration strategy

Business market

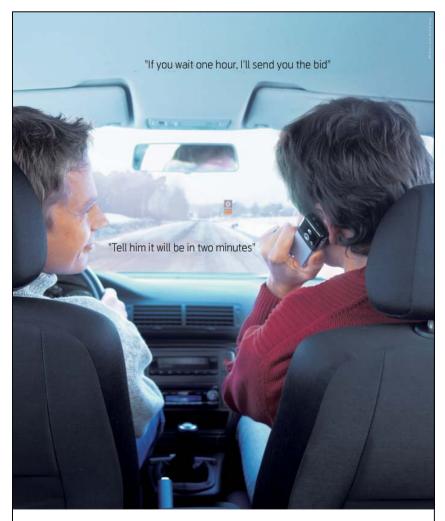
- An integrated part of our business market VPN-services
- Focusing on VoIP as a value added service – not a "for free" product
- Growing interest through IP-VPN
 - VoIP integration in IP-VPN
 - Extended IP-PBX portfolio with among others call-centre functionality

Consumer market

- Consumer products still early in product life cycle
- One operator with consumer VoIP products, but no major threat
- No customer friendly solutions expected to be commercially available in a 12 month perspective
- Expects slow pick-up in demand







With Telenor you can work in more than 300 wireless zones in Norway

løsninger som er effektivt og optimalt tilpasset jobb- e-post eller surfe på Internett.

på over 300 steder rundt om i landet, bl.a på Statoils som passer optimalt sammen uansett hvor stor eller

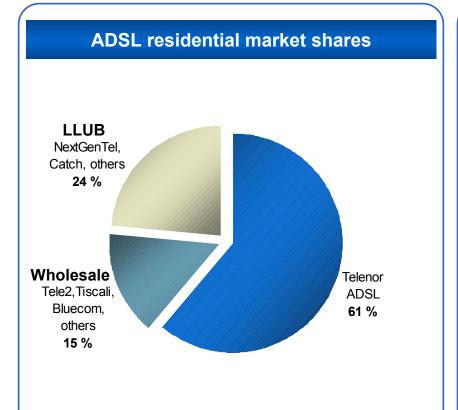
Enkelte ganger er ikke en mobiltelefon nok til å være bensinstasjoner – og vi setter stadig opp flere. Soner liten bedriften er. Man kan se på det som en måte å mobil. Det merker du fort hvis du er underveis store som gjør at alle med en PC med WLAN-kort kan koble gjøre de ansatte mer fornøyde – og bedriften mer deler av arbeidsdagen. Derfor gjelder det å ha mobile — seg sikkert opp mot bedriftens interne nettverk, lese — lønnsom.

For mobile bedriftsløsninger er så mye mer enn For mer informasjon om mobile bedriftsløsninger, ring Som de eneste i Norge kan vi tilby Trådløs Sone^{tte} mobiltelefoner. Det handler om å ha de løsningene 815 48800 eller gå inn på telenor.no/bedrift

No one have more mobile business solutions than Telenor Mobile. Some have less.



The Norwegian residential ADSL market



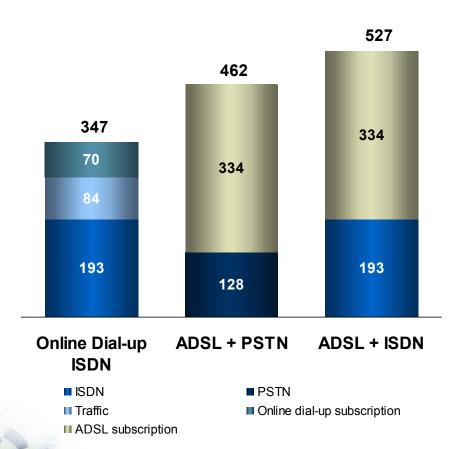
Competition in Norwegian market 2003

- ADSL penetration from 9% to 17% in 2003
- Telenor only provider with volume based pricing strategy
- Wholesale competitors more aggressive throughout the year
- LLUB geographic and bandwidth focussed
- Cable companies introduced low band connections (256 Kbps or 64 Kbps)
- Cable market share drops from 30% to 22% during 2003



ADSL increases revenues

ADSL is driving ARPU (NOK)



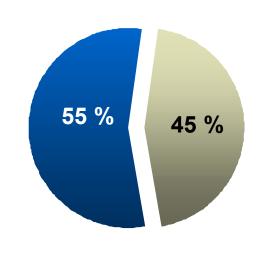
- Average Telenor residential Internet ARPU (dial-up+ADSL) grows
 - 114 NOK/month 2002
 - 158 NOK/month 2003
- 80% ADSL subscription growth in 2003
- Less than 5% ISDN customer convert to PSTN
- 6 % of ADSL customers do not have fixed line voice services



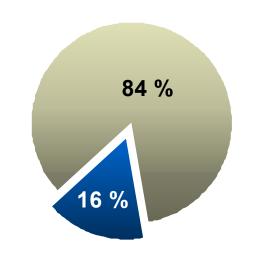


Results from volume-based pricing

Entering 2003
45% of our ADSL customers
had a volume cap product



End of 2003 84% of our ADSL customers have a volume cap product



Experiences..

- 160 000 customers bought approximately 50 000 refills
- Increases sales on low end customer base
- Low priced products with volume limitations works well as a penetration product

But..

 Still need to educate customers to increase usage



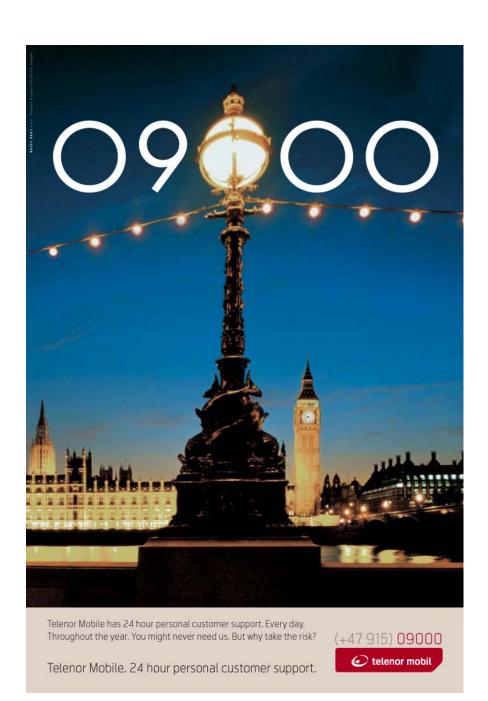


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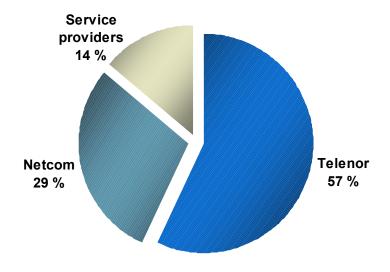






The Norwegian mobile market

Mobile

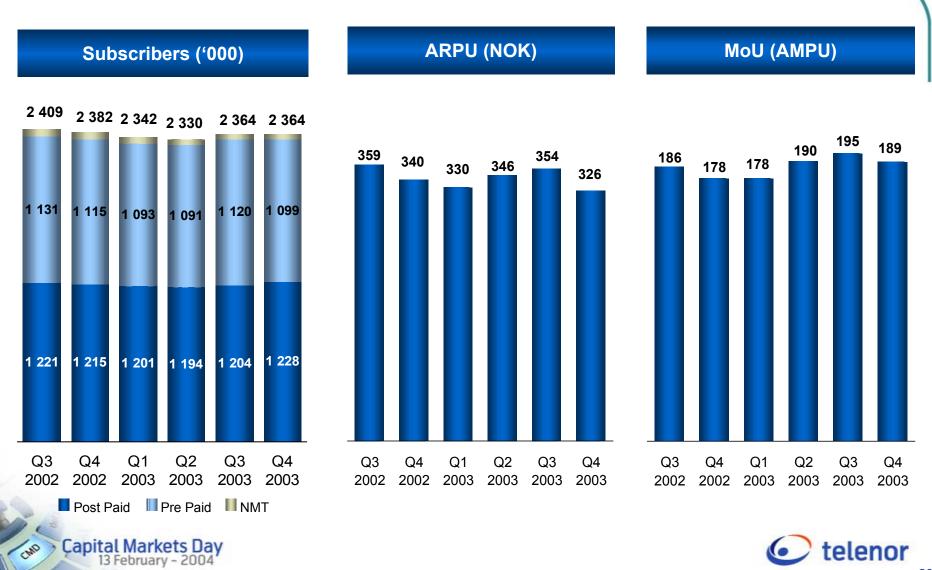


Norwegian Market status and trends

- Continued strong competition
- Substantial price reductions
- Stabilised market share in Q4
- New provisioning and refined market strategy strengthened Telenor's position
- Strong MMS growth during free trial period

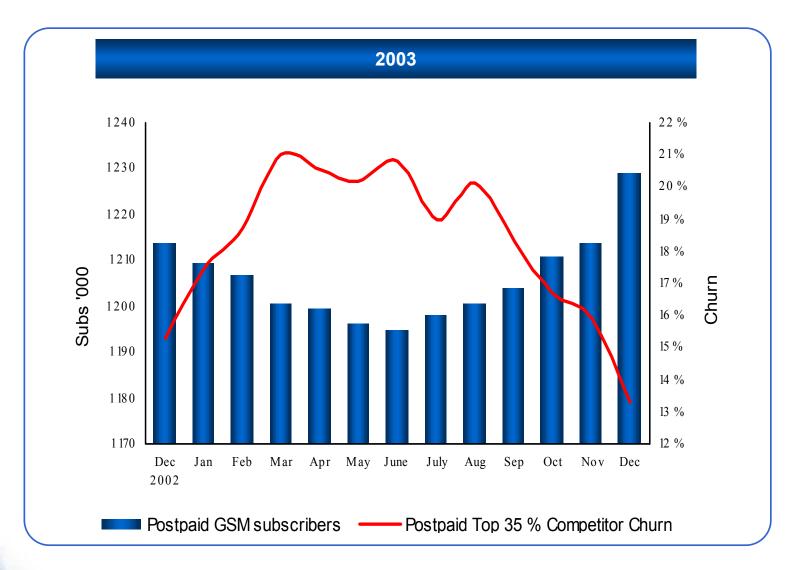


Postpaid subscribers and AMPU increasing





Fighting postpaid churn

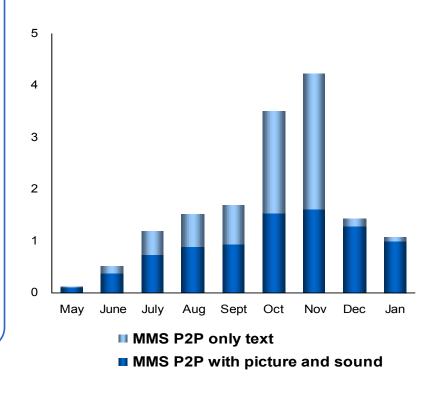




200 000 unique users sent on average 7 MMS during December 2003

- Prices introduced in December 2003
- During the free trial period, a large share of total MMS was text messages
- "Real" MMS levels maintained in December
- 1.6 million handsets sold in Norway 2003
 - 56 % MMS enabled
 - 12 % with camera
- 740 000 consumers plan to buy new handset during first half of 2004

MMS in 2003 (millions)







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Summary

Further customer orientation in 2004

Business

- Further develop Norway's most competent business service
- Strengthen service and delivery
- Secure voice and data IP-VPN migration
- Continue building value added services
- Launch high speed mobile services

Consumer

- Establish a world class consumer service
- Secure and develop service levels
- Develop higher customer loyalty
- Win a strong position in the mobile and broadband markets
- Launch high speed mobile services
- Strengthen sales and distribution





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