

Nordic Pay TV – Evolving Dynamics

DTH Satellite: Status & Opportunities



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MTG



Anytime, Anywhere

- **DTH Satellite**
 - Viasat's owned & operated platform is the leading packager and distributor of premium content & is benefiting from digitalisation & rising ARPU levels
- **3rd Party Pay-TV Networks**
 - New distribution platforms provide an opportunity for the Nordic region's leading channel content provider
- **Online**
 - Video is driving data traffic with broadband capacity and speeds increasing exponentially, offering Viasat the opportunity to make content available in a network independent environment

MTG

Background

- **CEO of MTG Norway since 2001**
 - **Joined MTG in 2001**
 - **CEO of P4 Norway (1999-2001)**
 - **Vice President of The Bates Group, Norway (1994-1999)**

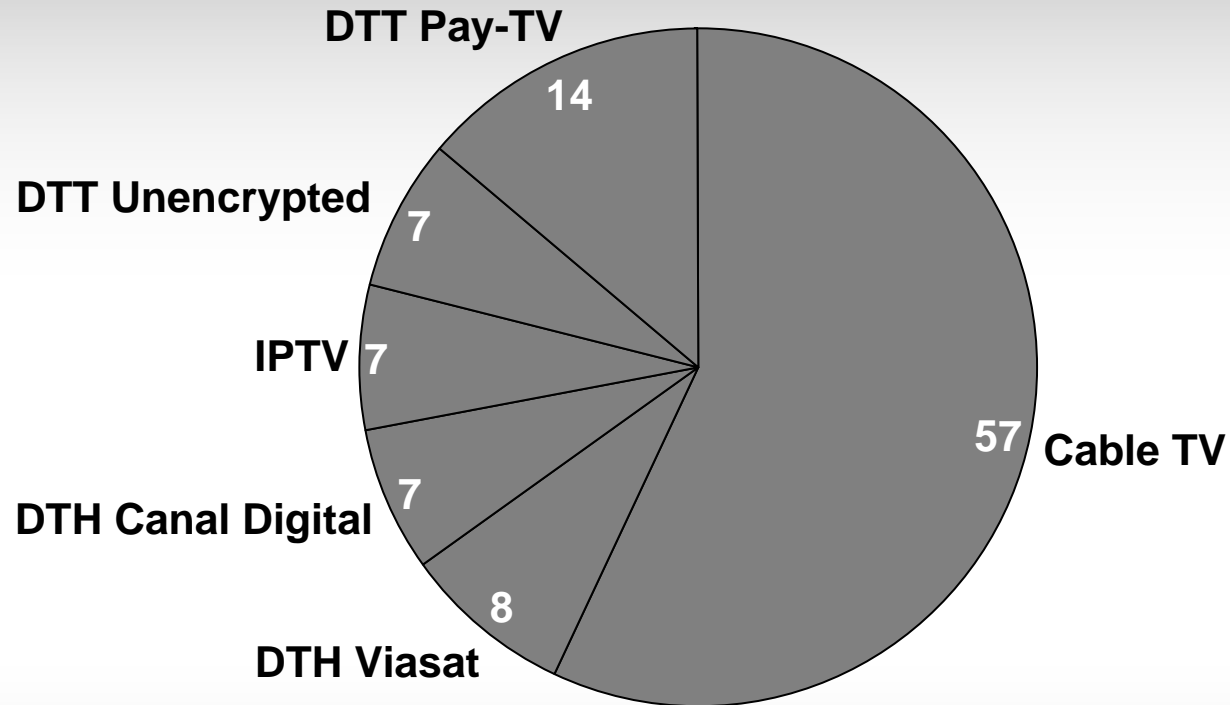
Key Issues

- **DTH Subscriber growth?**
- **DTH ARPU growth?**
- **Impact of developments in Norway?**

The Competitive Landscape

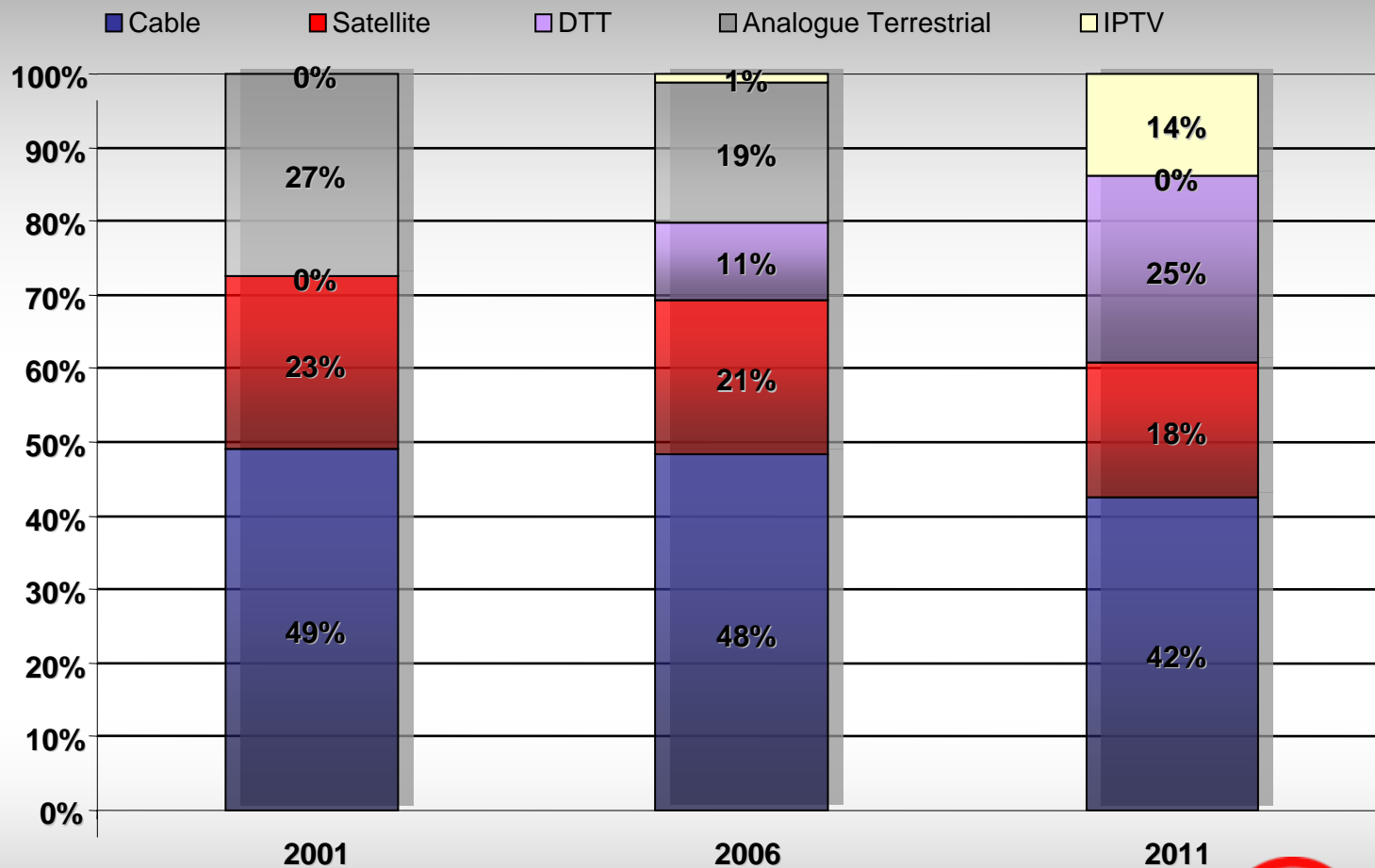
Swedish case study

100% = 4.2 million Swedish households



The Competitive Landscape

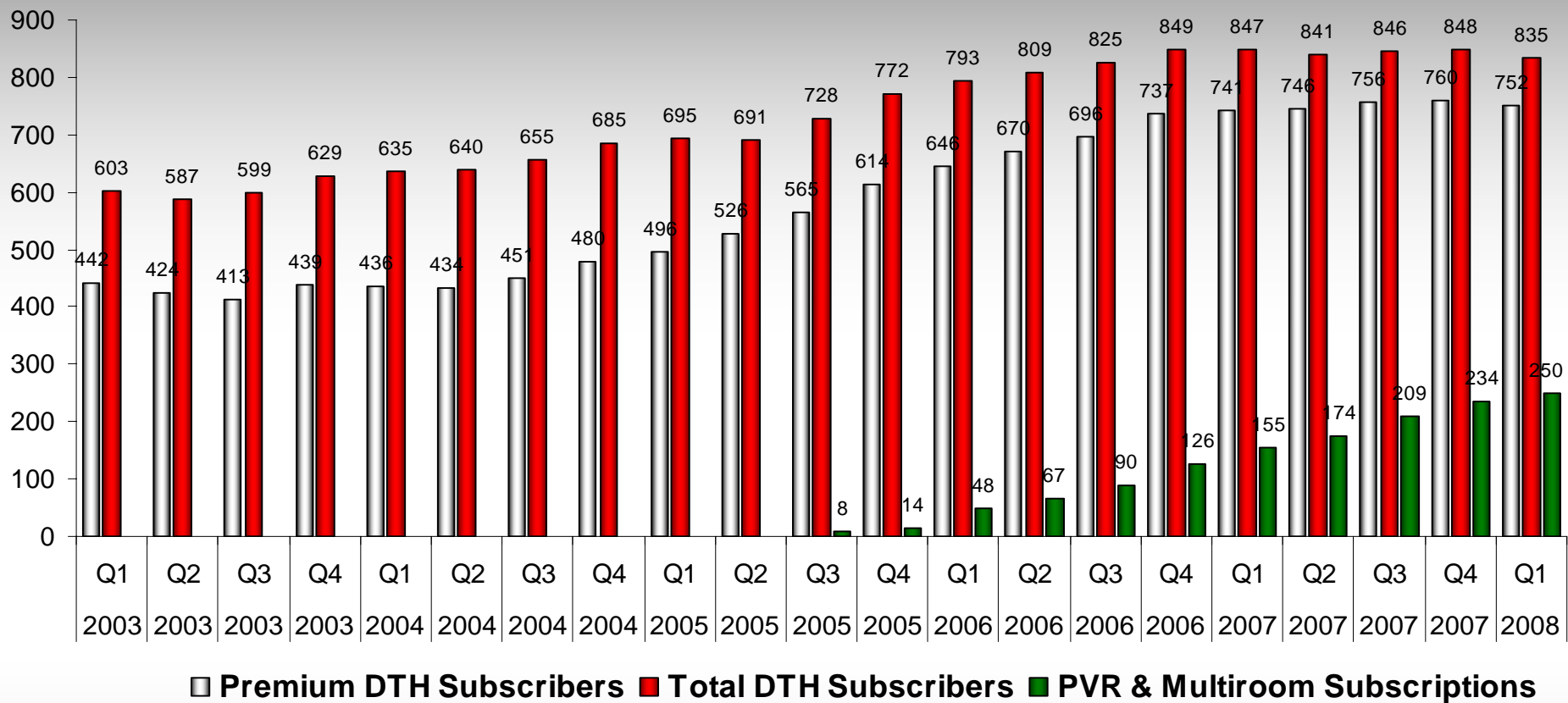
Distribution Market Share (Scandinavia)



Source: Data Intelligence research

Viasat DTH Satellite TV Platform

Nordic subscriber base



DTH Satellite's Competitive Advantage

- **Ability to cover whole territory – not constrained by geography + reaching areas that other operators cannot afford to**
- **Capacity – digital satellite transponders can deliver more content at higher speeds than cable, DTT or broadband / ADSL**
- **Pricing & Marketing – Viasat does this better than competitors because it is our core business and we have been doing it for > 15 years**
- **Content & Services - constantly upgrading offering with new premium channels & exclusive rights + new value-adding technologies**
- **Cross promotional capability – MTG has unrivalled ability to market Viasat product via 'free' media**

The Premium Content Market Leader

Sports rights



FOOTBALL

- UEFA Champions League
- EURO 2008 / SC 2010 qualifying games
- Danish National Football
- Swedish National Football – away matches
- Norwegian National Football – away matches
- UEFA Cup Final & Super Cup Final
- Bundesliga
- FA Cup
- Manchester United
- Chelsea FC

GOLF

- British Open
- Evian Masters
- PGA European Tour
- Ryder Cup
- Scandinavian Masters
- USPGA Tour

ICE HOCKEY WORLD CHAMPIONSHIP

MOTOR RACING

- Formula One
- Nascar

TRACK & FIELD

- Athletics IAAF Super Grand Prix

AMERICAN FOOTBALL

- NFL

TENNIS

- ATP Tennis Tour
- Tennis Master Series

OTHER

- K1
- Boxing
- Cycling

The Premium Content Market Leader

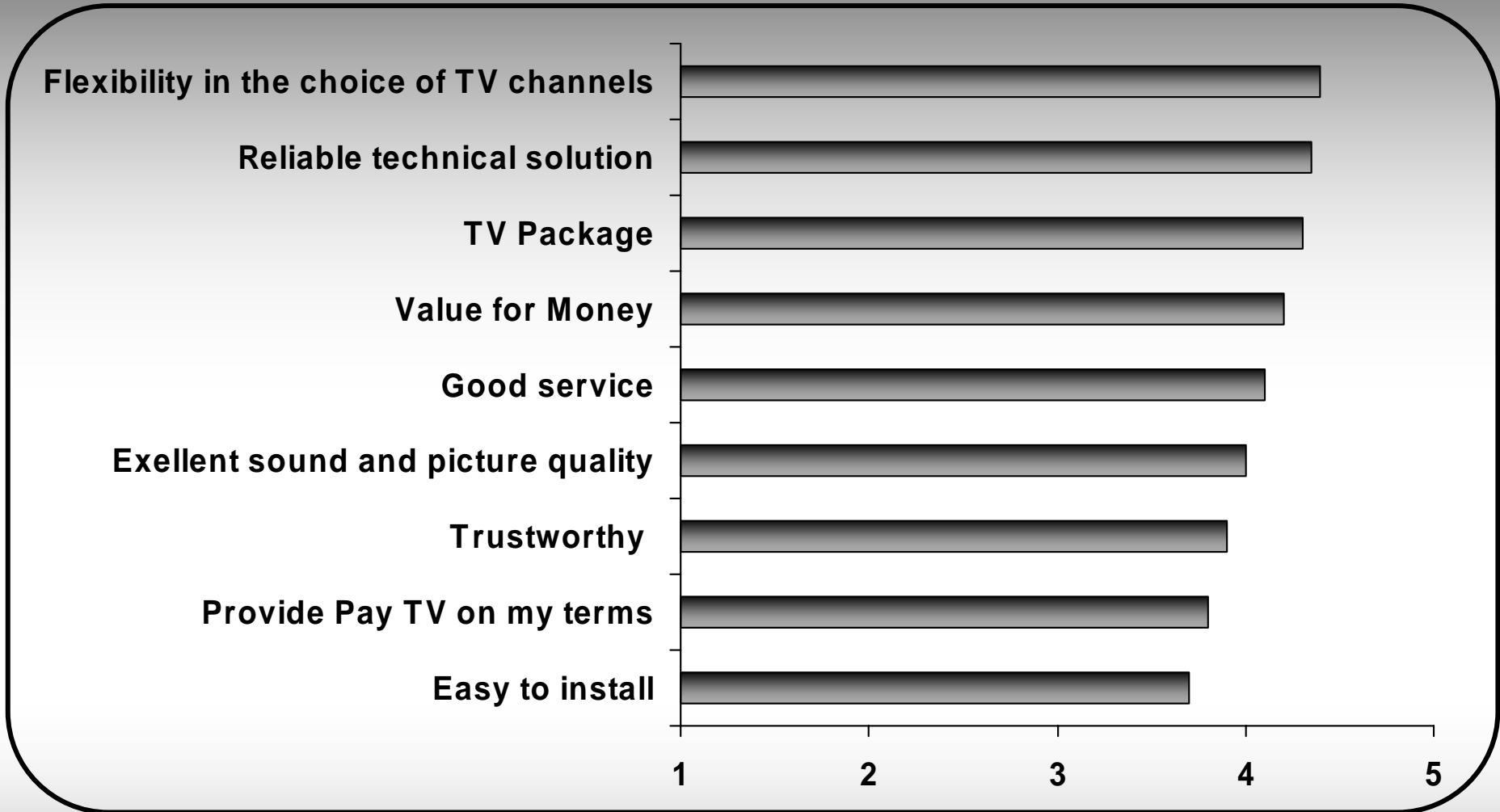
Movies



- **Pirates of the Caribbean: Dead Man's Chest**
- **Chronicles of Narnia: The Lion, the witch and the wardrobe**
- **Harry Potter and the Goblet of Fire**
- **The Da Vinci Code**
- **Charlie and the Chocolate Factory**
- **Batman Begins**
- **Talladega Nights: The Ballad of Ricky Bobby**
- **Click**
- **Ocean's Twelve**
- **Fun With Dick and Jane**

Importance of Flexibility

Fundamental shift in consumer behaviour



Flexible Packaging Structure

Swedish case study

Entertainment

Documentary

Children

Sports

Movies

Viasat Golf

ViasatHD

The Escalator

Swedish case study

Entertainment

+

Documentary

+

Children

+

Film

+

Sports

SEK 319

Entertainment

+

Documentary

+

Children

+

Film

SEK 289

Entertainment

Documentary

Children

2 out of 3 and

Film

+

Sports

SEK 279

Entertainment

+

Documentary

+

Children

+

Sports

SEK 269

Entertainment

Documentary

Children

2 out of 3 and

Film

SEK 259

Entertainment

Documentary

Children

2 out of 3 and

Sports

SEK 239

Sports

+

Film

SEK 219

Entertainment

Documentary

Children

3 out of 3 - SEK 199

Entertainment

Documentary

Children

2 out of 3 - SEK 179

Entertainment

Documentary

Children

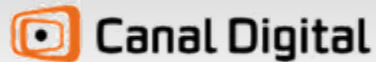
1 out of 3 - SEK 129

Competitive Position

Swedish example



DTH satellite offering of up to 55 Channels for SEK 319



DTH satellite offering of up to 55 Channels for SEK 419



Cable TV offering of up to 64 Channels for SEK 299*

** No premium sport or movie channels included*



IPTV offering of up to 45 Channels for SEK 249*

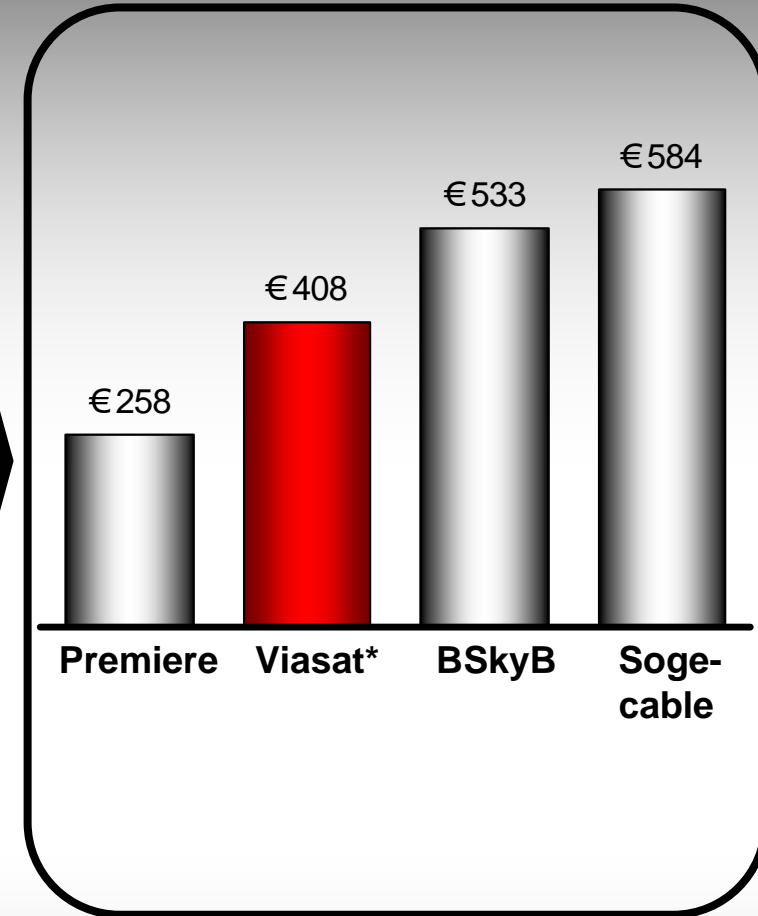
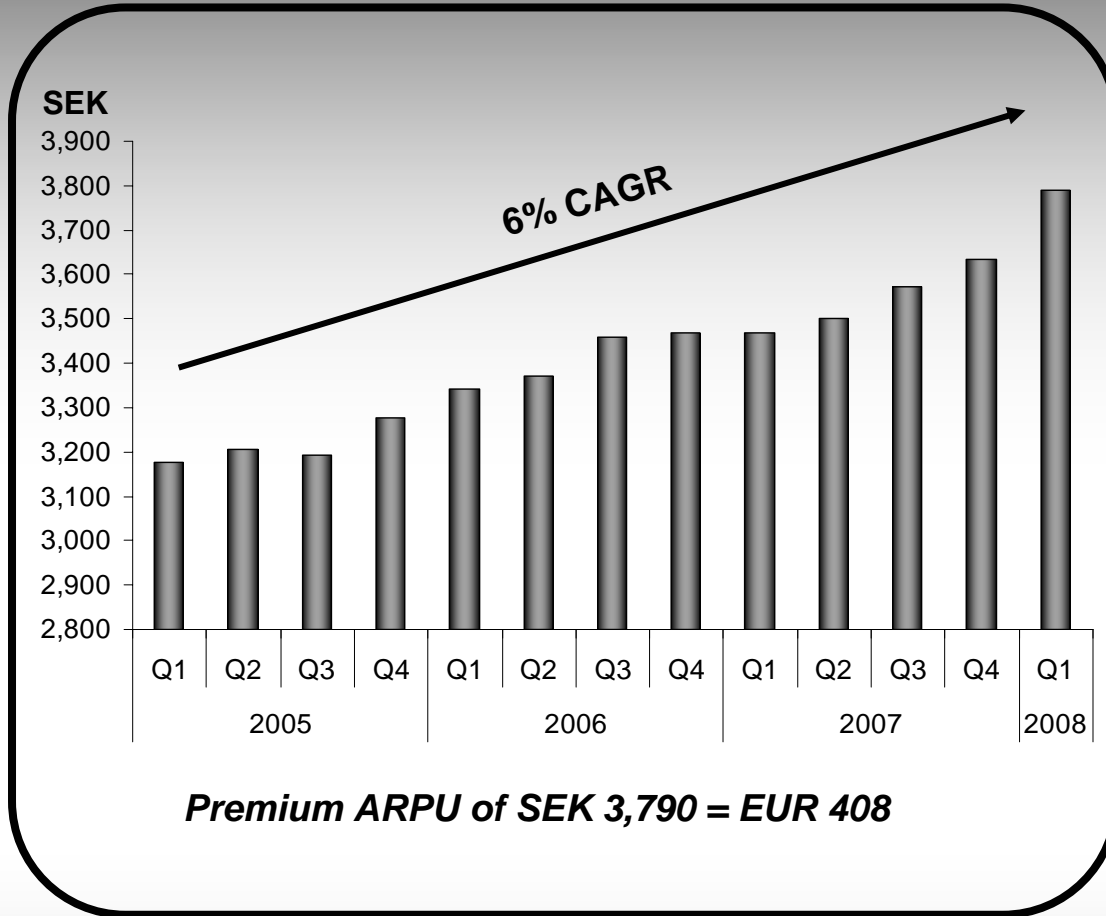
** Not including Viasat channels - 35% of CSOV*



DTT offering of up to 37 Channels for SEK 378

Premium ARPU Development

Continued growth with room for improvement

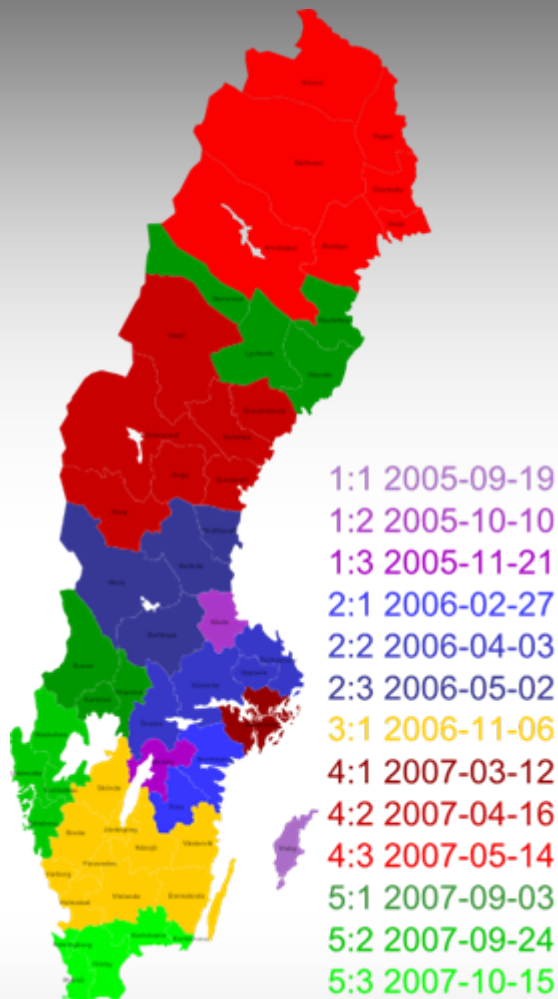


ARPU Drivers

- **Price increases**
Premium package prices raised in each of last 3 years with 19% price increase over the period
- **Increasing penetration of PVR & multi-room subscribers**
Viasat+ launched in 2005 & multi-room in 2003 - now represent 12% and 19% of premium sub base, respectively – multi-room incremental price of 88-99 Kr per month
- **Addition of top-up channels**
Viasat Golf launched in 2007 and already has 29,000 subscribers at 99 Kr per month
- **Launch of high definition services**
4 HD channels launched in 2008 - already attract 4,000 subscribers at 99 Kr per month – more to follow
- **Push-VOD Services**
New generation of set-top boxes with ethernet connections enable push services to reserved hard drive capacity
- **Upselling**
New Flexi-packaging creates stronger basic tier & facilitates escalator

Analogue Switch-off

Sweden complete/Norway just starting



Tidsplan for overgangen fra analogt til digitalt **ntv**
Norges television as

	2007				2008				2009			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Rogaland			●		▲							
Østfold			●			▲						
Oslo og Akershus			●			▲						
Buskerud			●				▲					
Vestfold			●				▲					
Telemark			●				▲					
Hordaland			●				▲					
Møre & Romsdal			●				▲					
Sogn & Fjordane			●				▲					
Hedmark			●					▲				
Oppland			●					▲				
Sør Trøndelag			●									▲
Nord Trøndelag			●					●				▲
Aust Agder			●					●		▲		
Vest Agder			●					●		▲		
Nordland			●					●				▲
Troms			●					●				▲
Finnmark			●					●				▲

● Launch of Digital Terrestrial Network
▲ Shutdown of Analogue Network

Sweden: 800,000 households transitioned

Norway: 250,000 out of 450,000 households to be transitioned

Recent Changes

Norwegian transformation

- **Swap deal with Canal Digital makes Big 5 channels available on all platforms**
- **Inclusion of TV2, TV2 Film, TV2 Nyhetskanalen, TVN & FEM on Viasat DTH platform from March 08**
- **Resolves issue that channels with > 40% share of viewing previously exclusively available on Canal Digital DTH platform**
- **TV2 exclusivity dates back to 1998 – both DTH platforms therefore have proportion of double subscribers who are now choosing which subscription to hold**
- **Positive subscriber effect from Q4 as package offering highly competitive vs. Canal Digital and Riks-TV**
- **Currently In the middle of digitalization with ~250,000 households left to transition – majority will initially choose DTT Freeview or basic tier**
- **Viasat can now compete in basic tier due to swap & is promoting entry level offering during analogue switch-off with view to subsequent up-selling**

Summary

- **Market leading position as premium content provider via satellite**
- **Level playing field following addition of major channels**
- **Digitalization provides access to potential new subscriber universe**
- **Stable subscriber base with ARPU as the driver**
- **Norway offers potential for subscriber growth in due course following content investments**