



true online

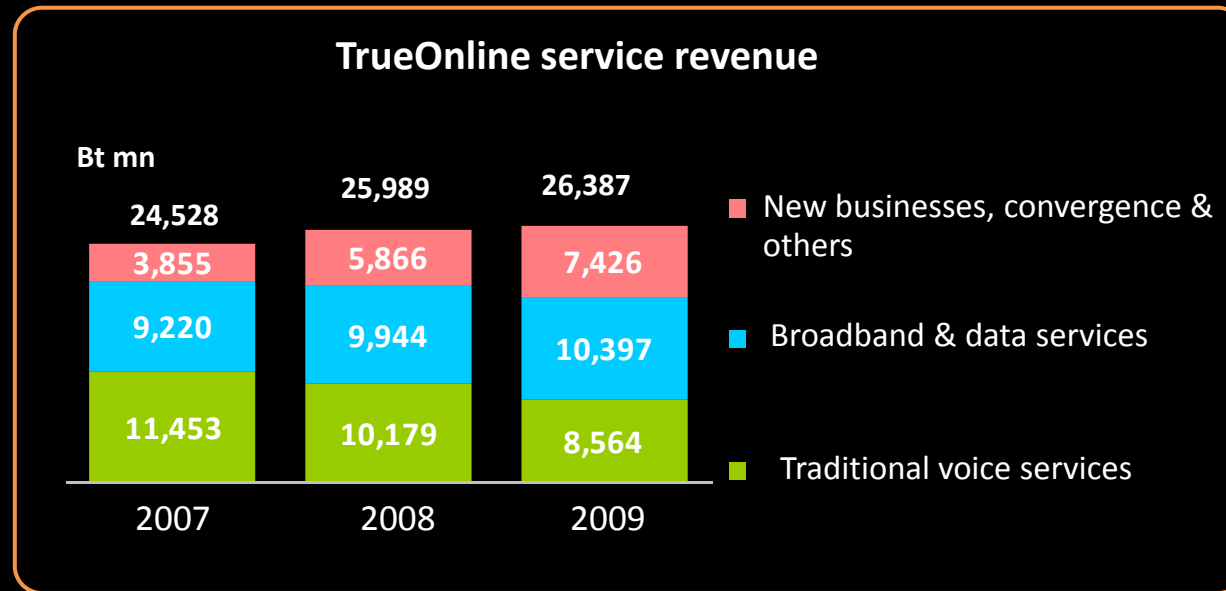
Business Briefing

July 5, 2010 at True Tower

true online

trueonline Overview

TrueOnline: Business Structure



Traditional voice

- Fixed-line telephone
- Public phone
- WE PCT

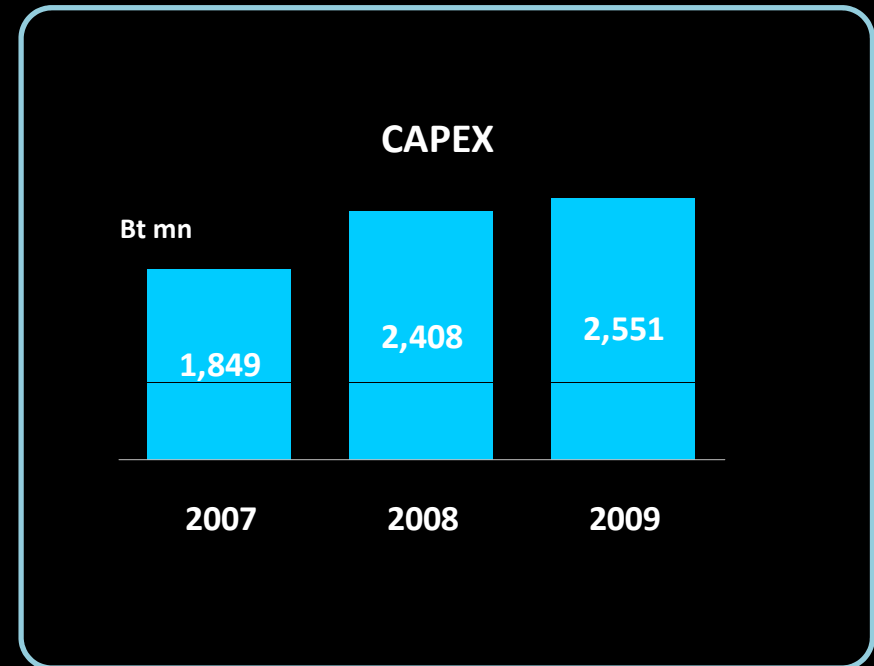
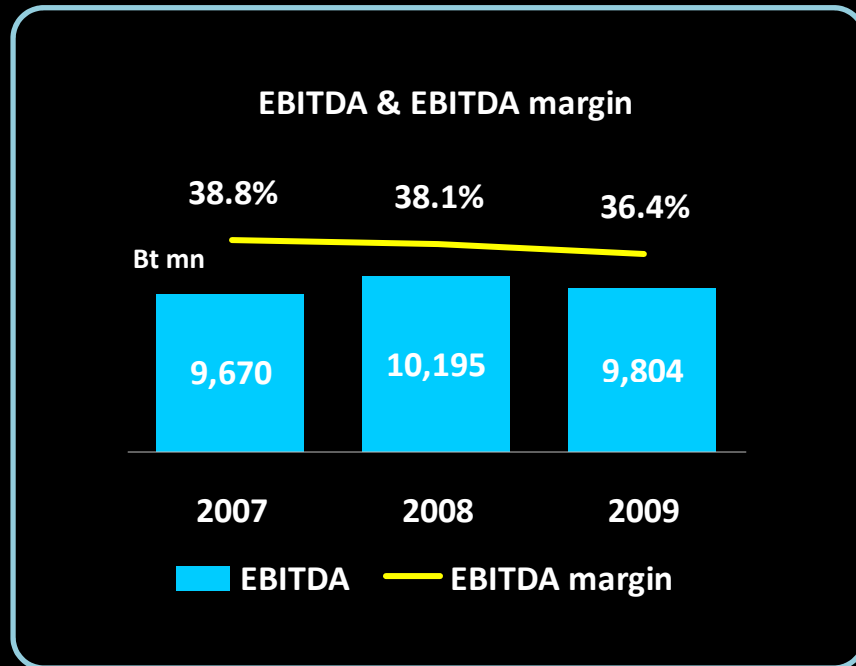
Broadband & Data services

- Dial-up Internet
- Broadband
- Business Data services

Convergence & others

- Convergence
- TrueMoney
- Internet & data gateway
- Others (Online games, VoIP, etc.)

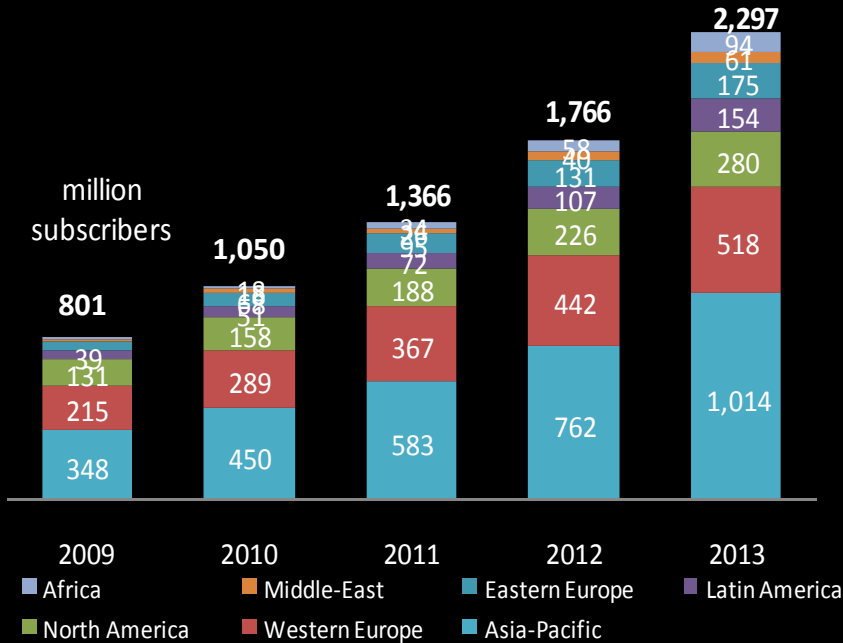
TrueOnline: Profitability & CAPEX trend



- EBITDA margin to stabilize after business transitioning to high growth, lower margin businesses
- Annual CAPEX plan for 2010
 - Online Group: Bt3.5bn
 - Broadband: Bt2.5bn in new technology roll-out and network expansion Focus shift to BMA outskirts and high potential provinces

Strong growth potential for Broadband

Broadband subscribers by continent



Source: OVUM, Booz & Company analysis, Feb 2010

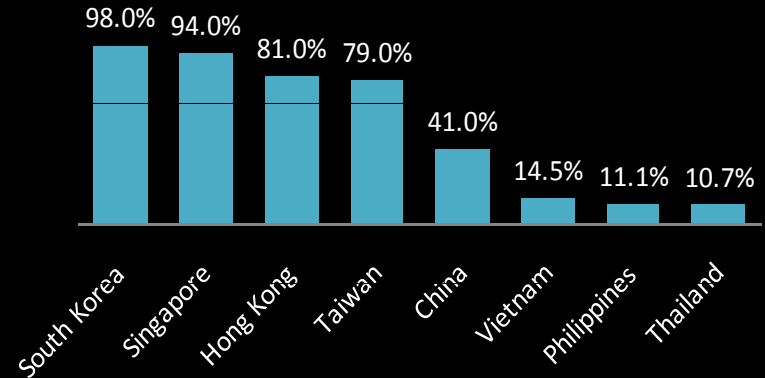
30%

Growth

From year 2010

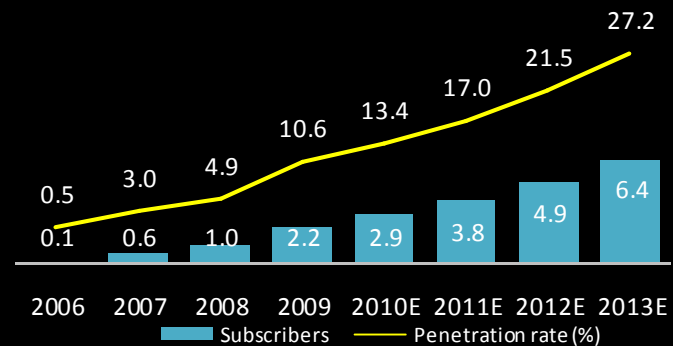
“Asia Pacific Growth ~33%,
Higher than others ”

2009 Fixed-line Broadband Penetration



Source: True Corp & Point Topic, March 2010

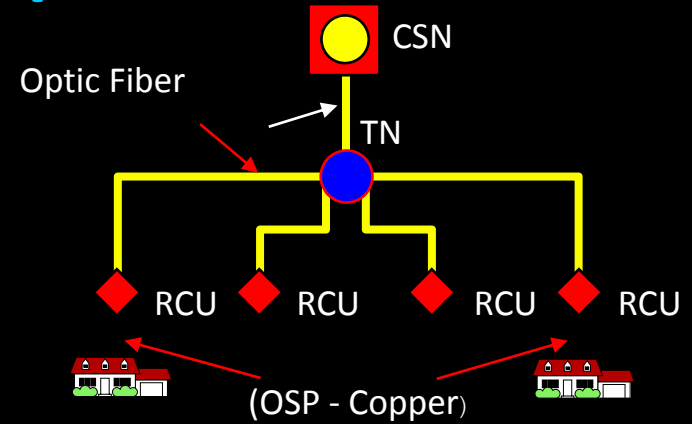
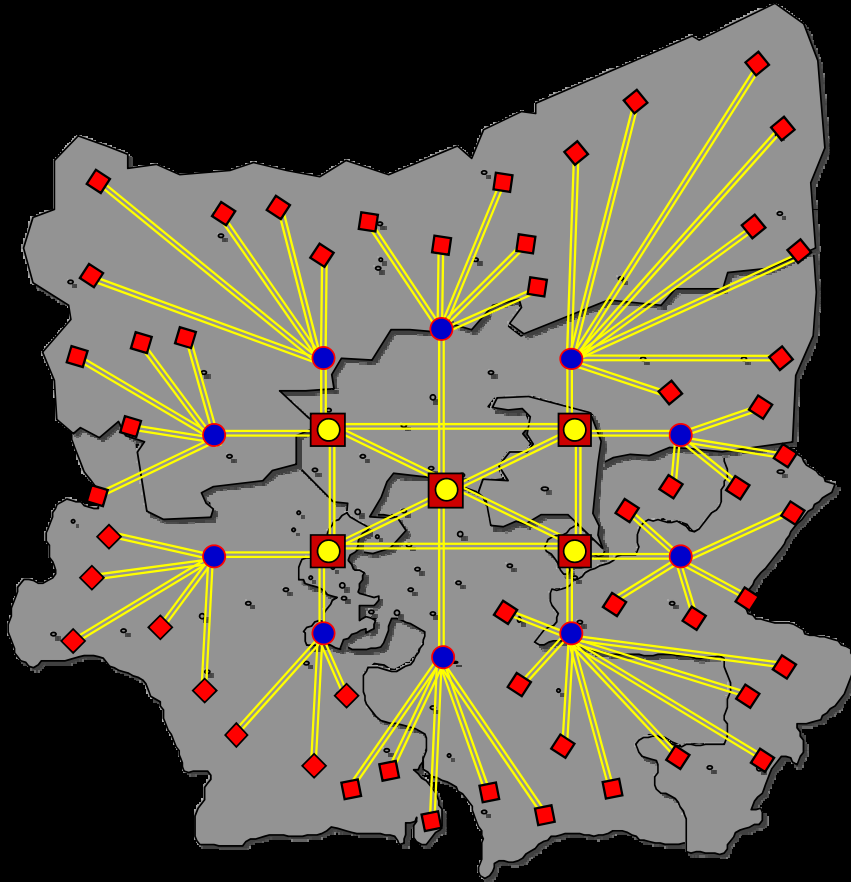
Thailand Broadband penetration forecast



Source: Company

Competitive advantage with superior network

True PSTN Network in Bangkok Metropolitan Area (BMA)



Fiber and advanced electronics
= greater reliability and stability

Shorter "last mile" connection improves
Broadband performance – avg. within 3km

Costly and difficult to replicate

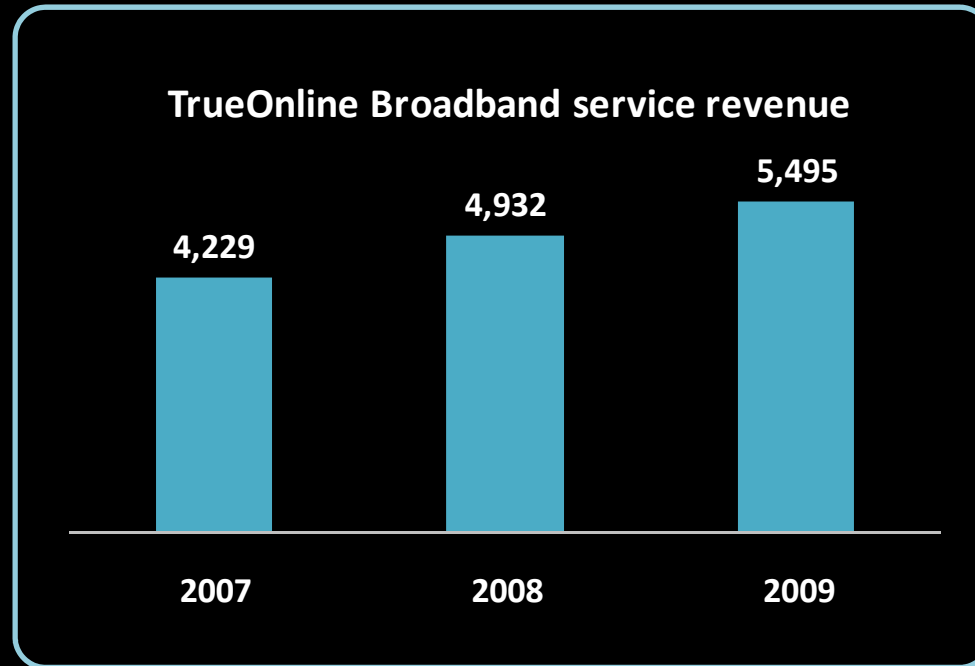
Fiber rich (>240,000 core Km in BMA;
>300,000 nation-wide)

780++ RCUs (instead of 70-80 central offices)

trueonline Broadband

trueonline

Broadband: Revenue growth in double digits



Revenue CAGR at 14% per year

Broadband: Subscribers

~720k Broadband subscribers

**Broadband
Subscribers**

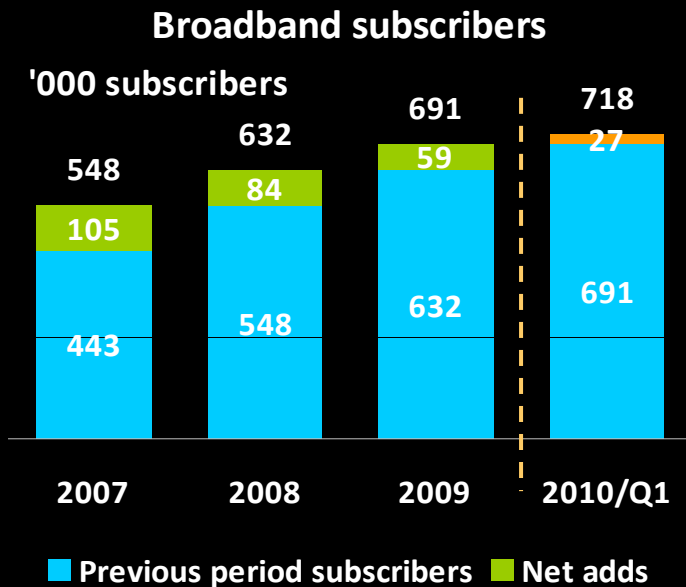
12 %

CAGR
over 3 years

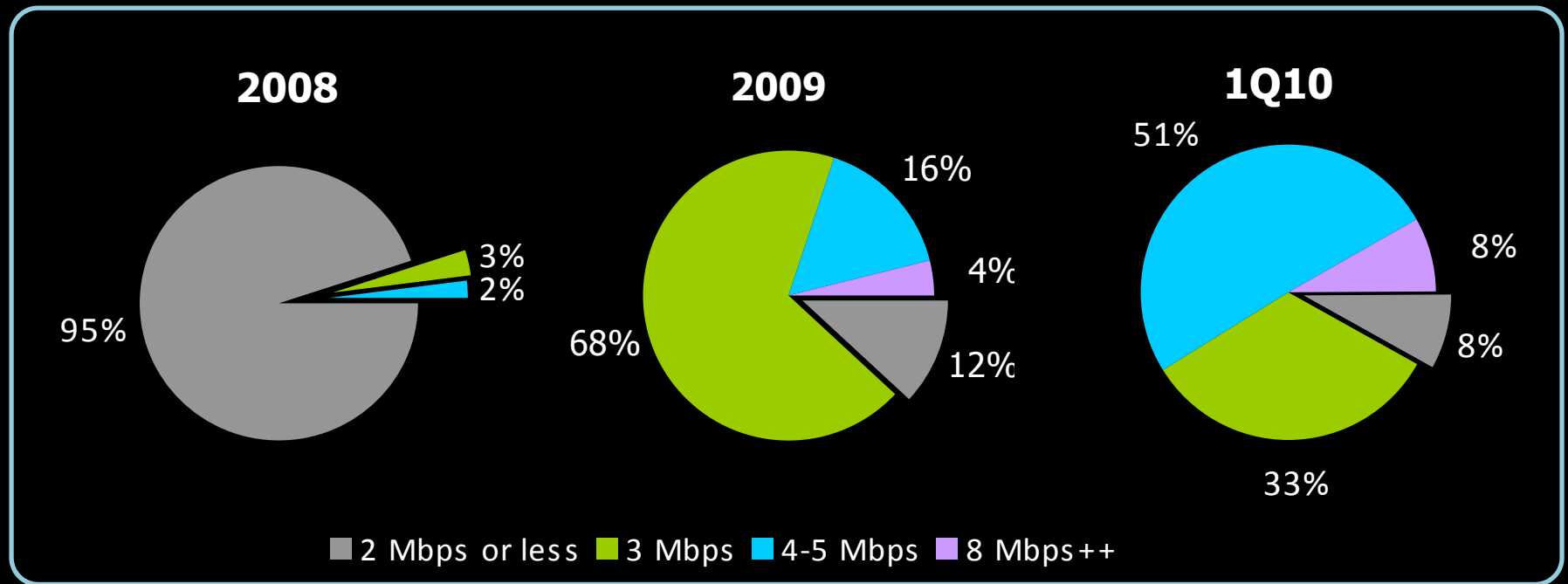
**Wi-Fi
Subscribers**

187 %

CAGR
over 3 years






Broadband: Subscribers by speed



Subscribers migrated to higher speed, resulting in highest **ARPU** in the market at **Bt702** in 1Q10

Broadband: Services

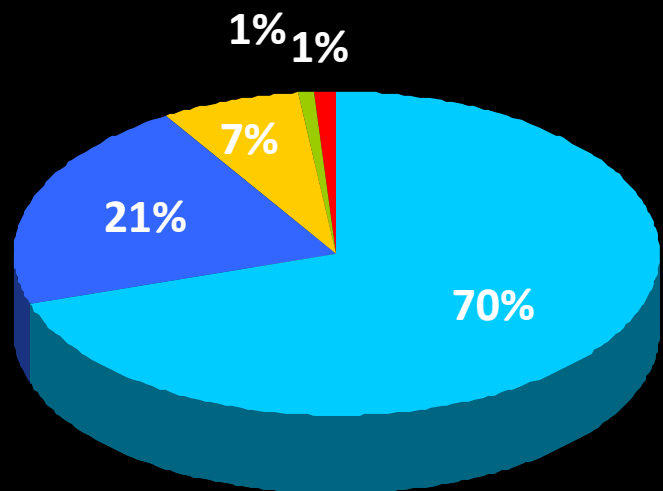
Various packages designed to meet unique demands of each customer group

| | Download Speed | Upload Speed | Free Wi-Fi | Monthly fee |
|---|-------------------|------------------------------------|------------|---|
|  | 30 Mbps – 50 Mbps | 2 Mbps – 3 Mbps | 4 Mbps | Bt 3,600 – Bt 5,600 |
|  | 4 Mbps – 16 Mbps | 512 kbps (Lite) – 1 Mbps (Premium) | 2 Mbps | Bt 599 – Bt2,199 (Online) Bt 799-Bt2,399 (Premium) |
|  | 2Mbps | 256 kbps | 1 Mbps | Bt 399 (for 100 hrs of use) |

Broadband: Value share

BMA

Market Value
Bt 7.8 bn



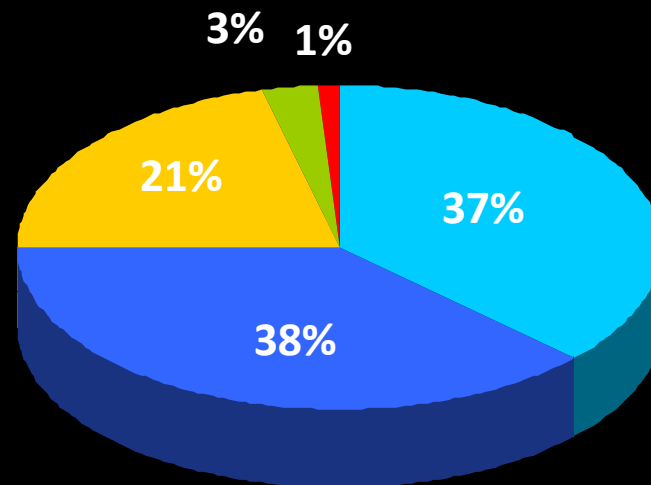
- True
- TOT
- 3BB
- CAT
- Other

70 %

BMA
Value Share

Nationwide

Market Value
Bt 15.2 bn

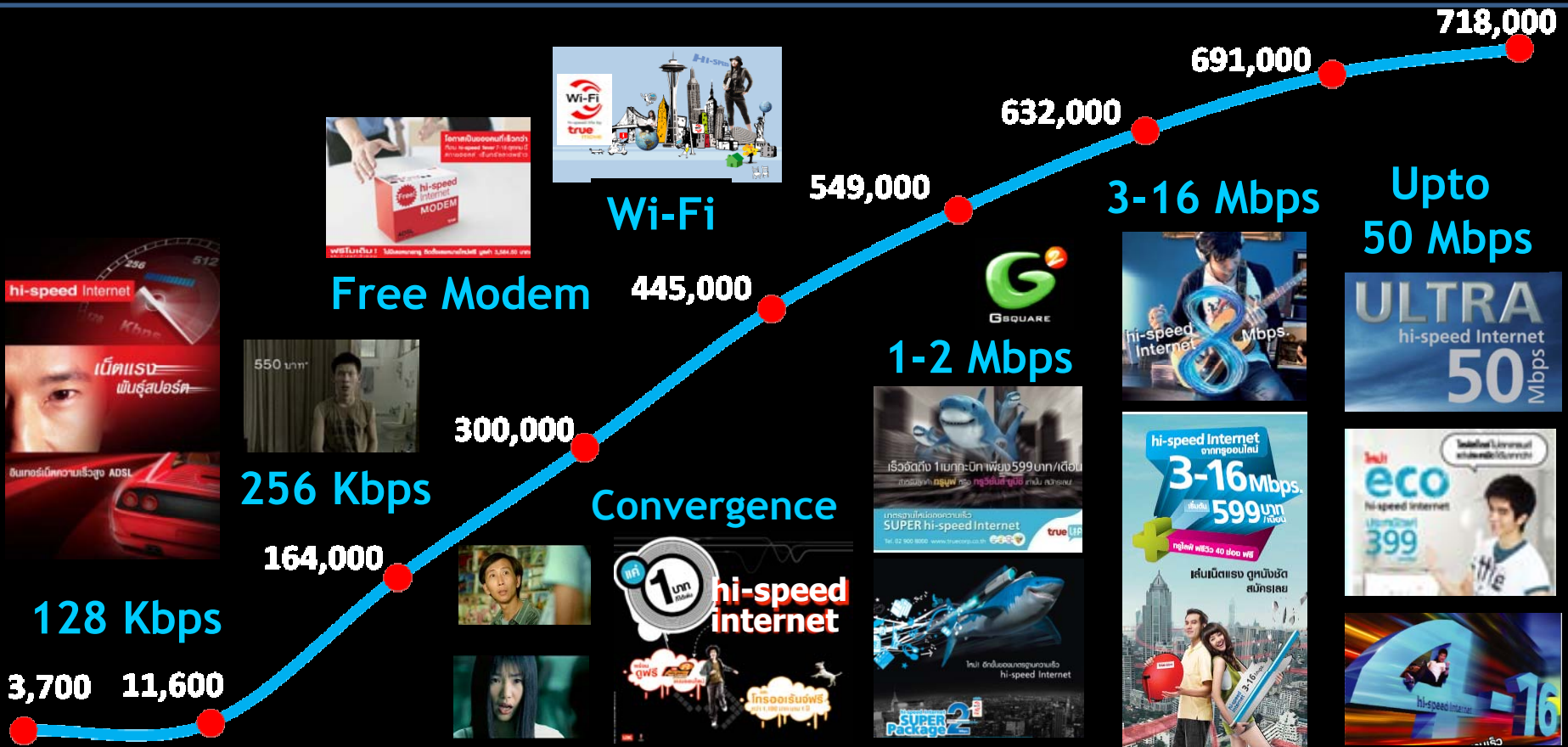


37 %

Nationwide
Value Share

Broadband: Market development

Broadband
Subscribers



| | | | | | |
|--|--|---|---|--|---|
| <p>Introduction</p> <p>TVC "Ferrari"</p> <p>10,000 entrance</p> <p>1,299.- 128kbps</p> <p>Unlimited</p> | <p>Take Off</p> <p>TVC "Pee-pee"</p> <p>2 month ent.</p> <p>550.- 256kbps</p> <p>LocalNet</p> | <p>Growth</p> <p>Rebranding TVC "Life is yours"</p> <p>Free Modem 590.- 256kbps</p> <p>TVC "Pre Pay hi-speed" 360.- '06 hi-speed WiFi pay +250.-</p> | <p>Leadership</p> <p>2 "Shark" TVCs</p> <p>New Standard</p> <p>599.- 1 Mbps/890.- 2 Mbps</p> <p>Convergence</p> <p>Wi-Fi TMV TVS</p> | <p>Metro Leader</p> <p>First to launched</p> <p>8 & 16 Mbps</p> <p>in the midst of high competition</p> | <p>Leader in Speed & Quality</p> <p>1st to launched</p> <p>30 Mbps</p> |
|--|--|---|---|--|---|

2002 2003 2004 2005 2006 2007 2008 2009 1Q2010

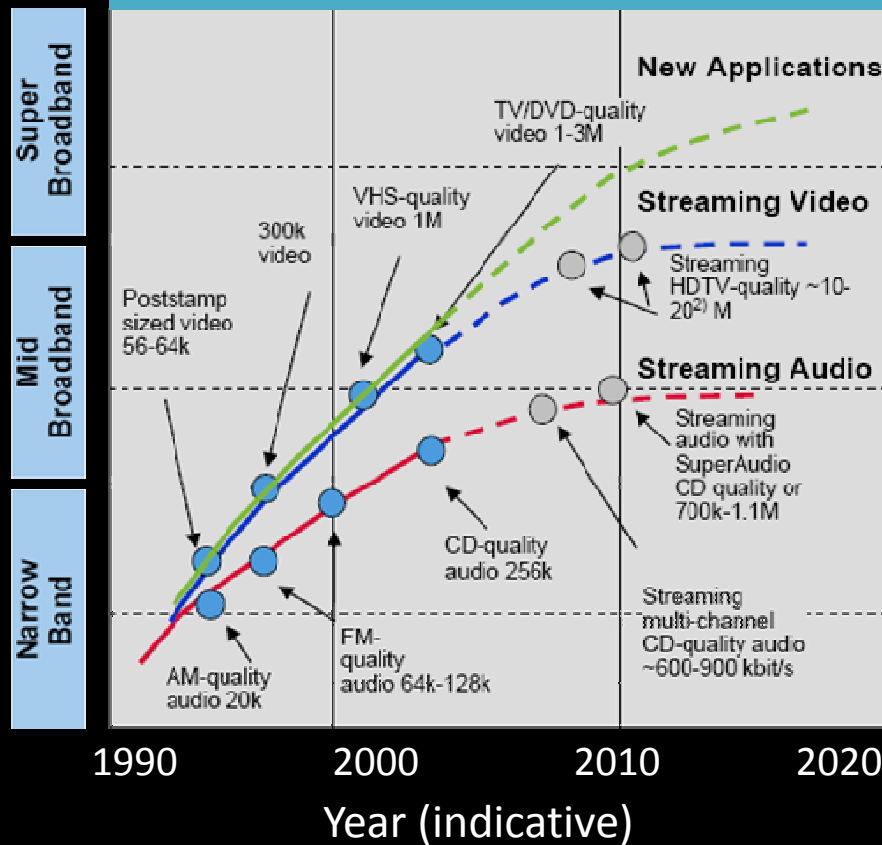
Broadband: 2010 Market Outlook



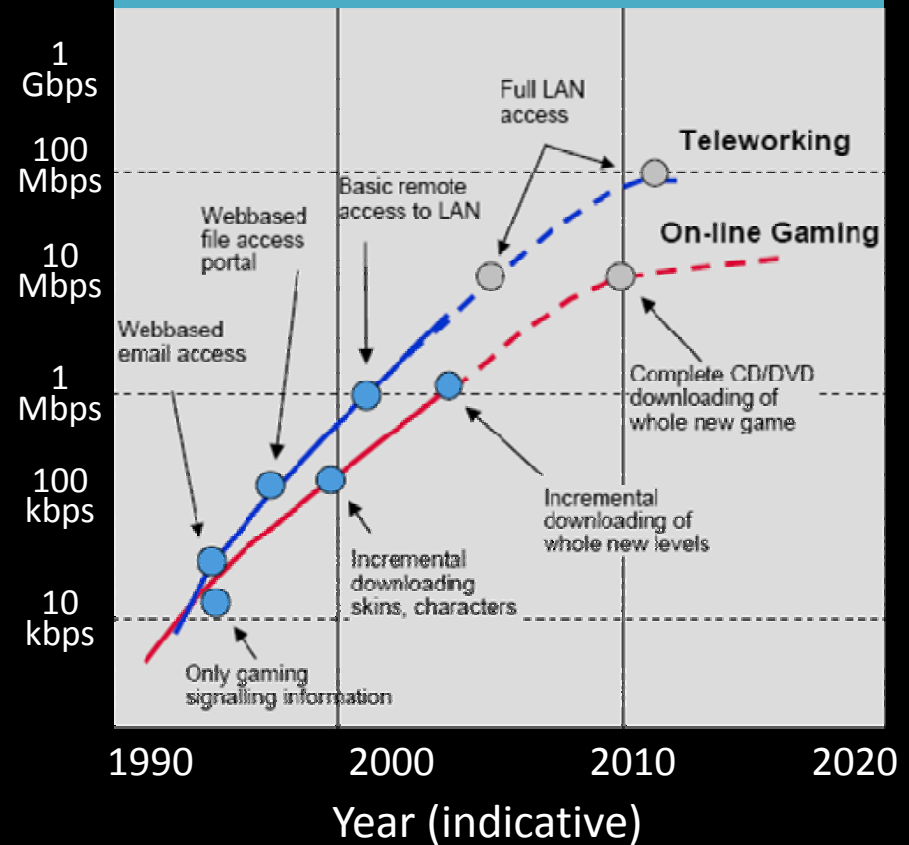
- **4-50** Mbps Speed
- New Era of **Technology**
 - Cloud computing
 - Web 3.0
 - IPV6
 - Next Generation Network (NGN)
 - Next Generation Broadband Network (NBN)
 - Self Generated Content
- **Convergence** Partnership in mobile broadband market
- **HD content** championship

Broadband: advanced apps & HD Content drives demand for higher speed

Evolution of Streaming Video and Audio



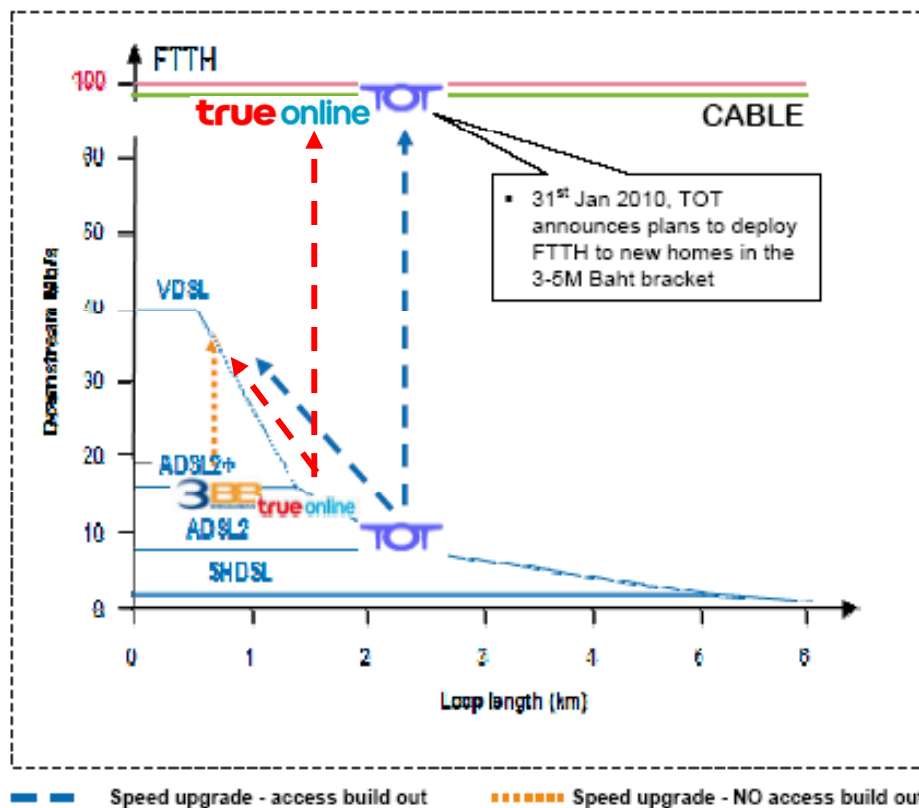
Evolution of Gaming & Tele-working



Source: Booz & Company analysis, Feb 2010

Broadband: Technology shift in the market

Bitrate versus Loop Length for Different Access Technologies



Source : Loop lengths advised by True Engineering; data rates Booz & Company analysis

True

ADSL, VDSL, Cable, FTTx

TOT

ADSL, FTTx

3BB

ADSL, VDSL

true online

true online Business
Data
Services

Data Communication service for business customers

High speed Data Communication Services

(MPLS IP VPN, Metro Ethernet)

Medium/low speed data Communication Services

(DDN, IP Leased line)

CPE managed services

(customer router provisioning, operation and maintenance)

Internet services

Multimedia managed services

Network architect services

Business data: Target customers

Business or government entities who deploy data or multimedia communication infrastructure both internally and externally



banking &
financial
institution



retail
&
distribution



government



telecom
provider



Industrial
&
manufacturing



services

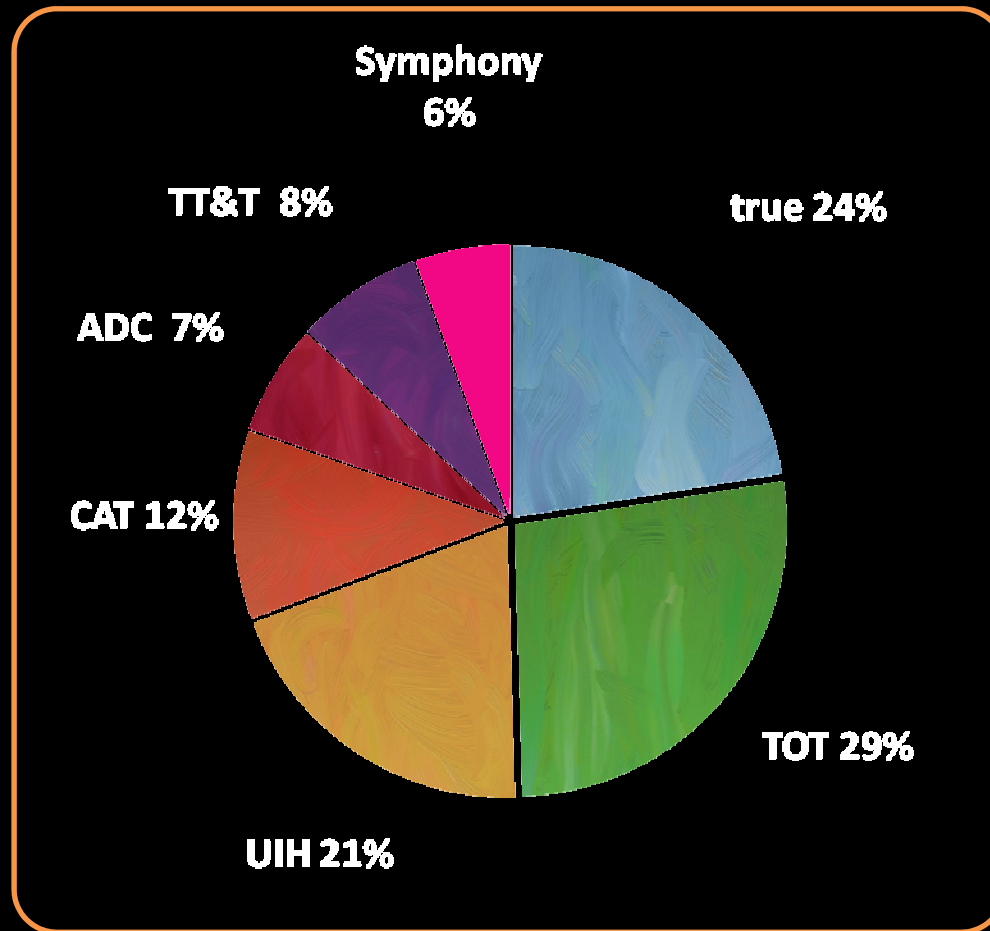


education



internet service
provider

Business data: Market value & share



Estimated market value in 2009 = Bt 13.4 bn

Business data: Market trend



business transaction through internet



business continuity and remote office



video conference and digital signage

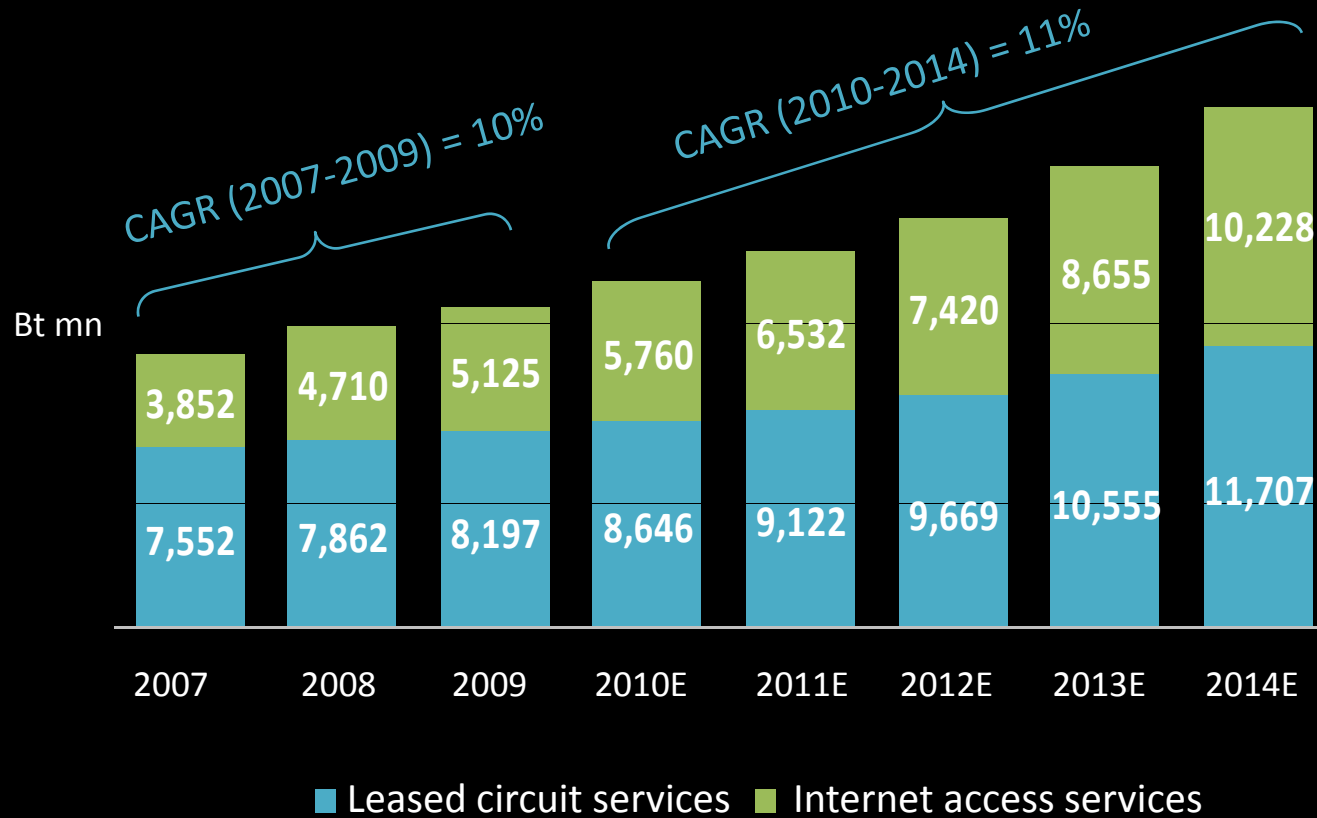


out-tasking of non-core business



cloud computing

Business data: Market overview 2007-2014E

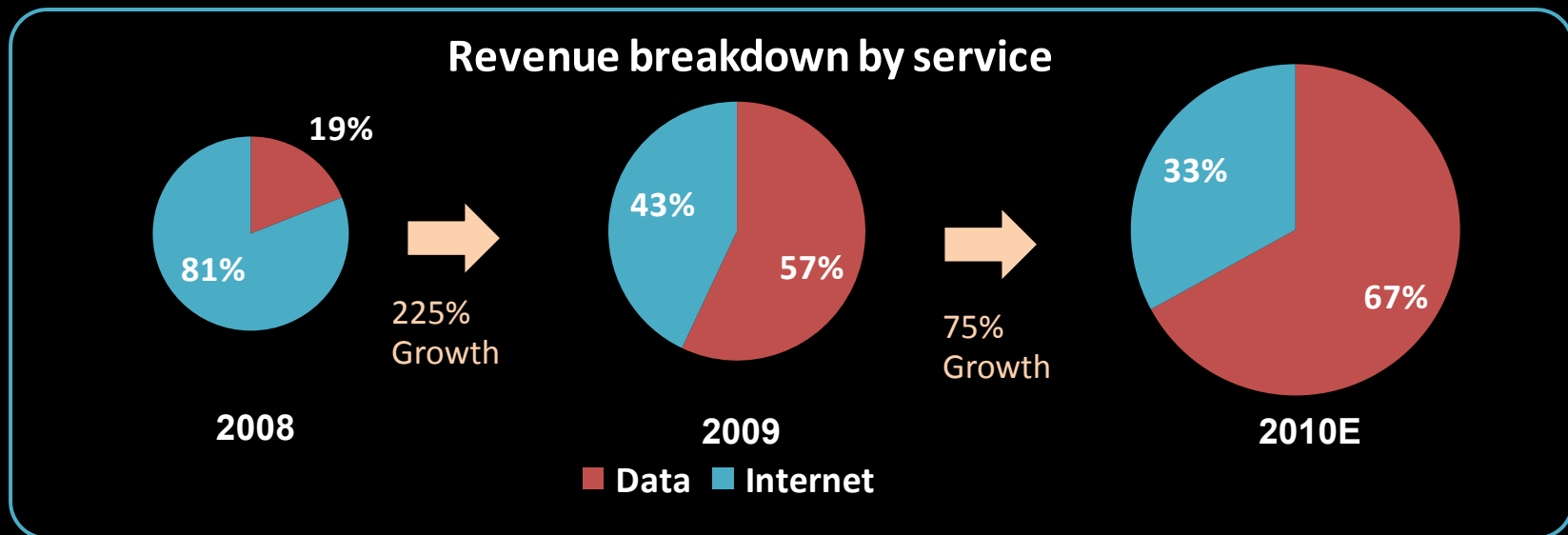


Source: Frost & Sullivan, Nectec&SIPA

true online International
Gateway

Int'l Gateway: Business & revenue structure

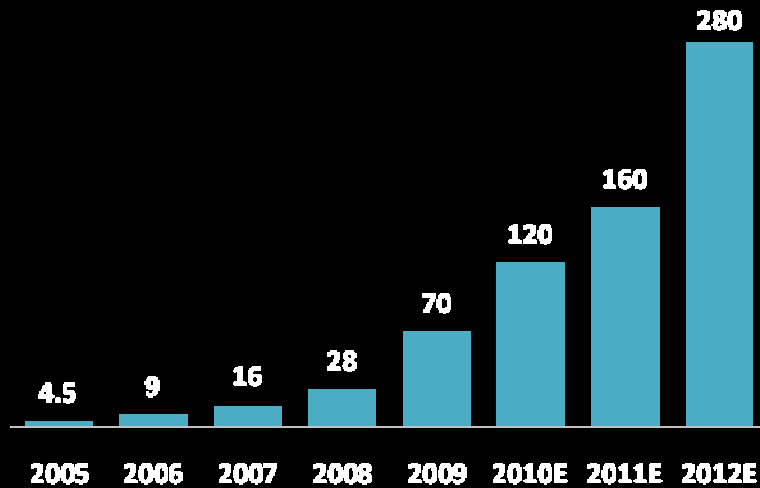
- Key supporting vehicle to Broadband business
 - reduce bandwidth cost thru its own gateway
 - leverage for lower bandwidth price from CAT
- Generate external revenue thru 2 key services:
 - International Internet Bandwidth service
 - International Data Connectivity services
- 2010 expected revenue to TRUE group ~ Bt 300mn
- Data gateway service as a key growth driver (100% growth from 2009)



Int'l Gateway: Bandwidth consumption & price trend

Thailand national bandwidth

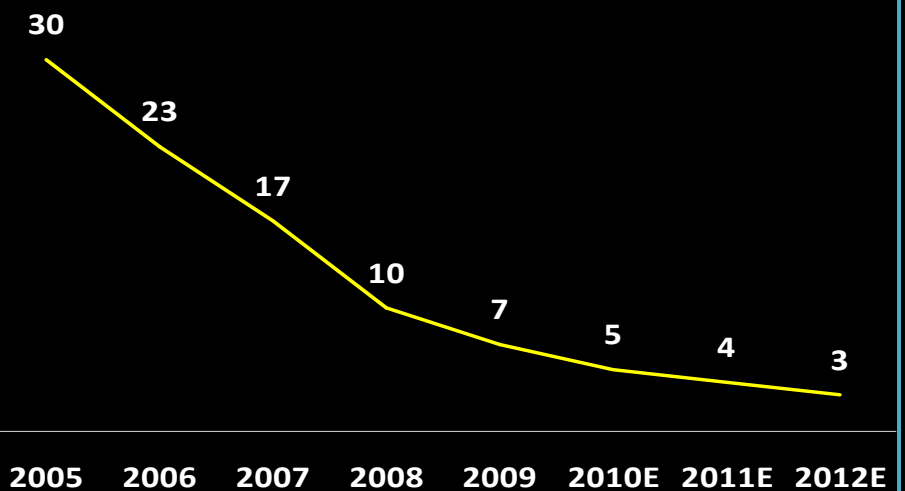
Gbps



Source: NECTEC

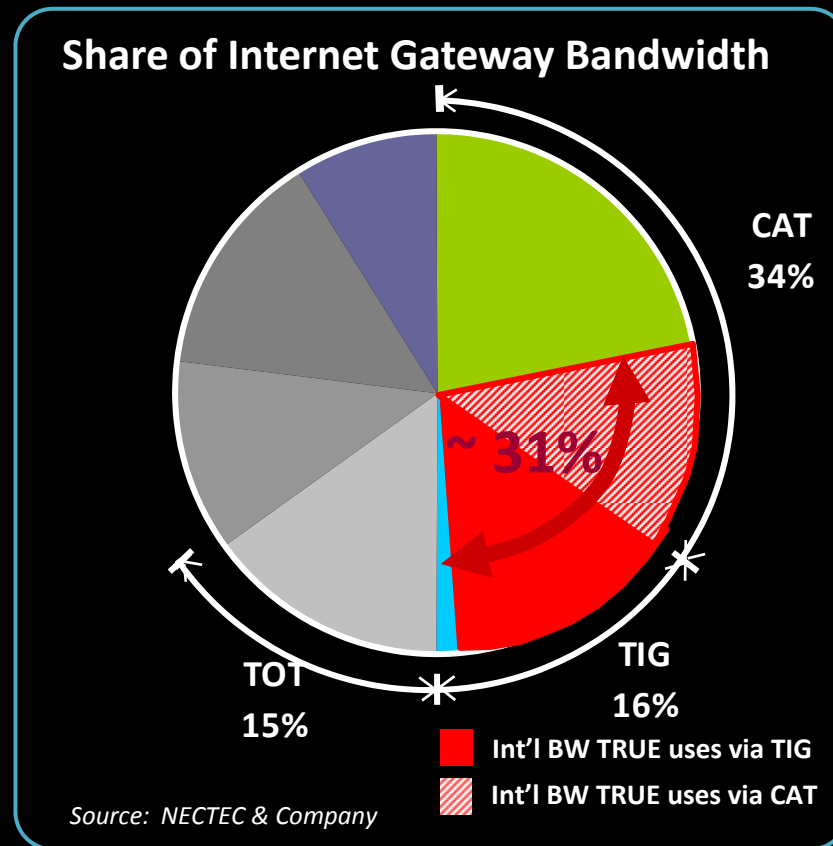
Price trend

Bt/Mbps/mth





Source: Company

Int'l Gateway: Market share



Int'l Gateway: Market opportunities

Internet Services

- Internet bandwidth exponentially grows
- Internet price, though  compensated by  BW growth
- Inter Internet + Thai content traffic sales to Laos and Cambodia

International Data Services

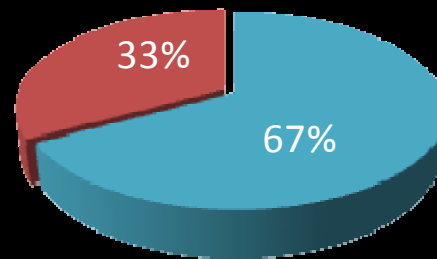
- International Data Opportunity as alternative in recently opened-up monopolistic market
- Increasing demand for Ethernet over IPLC
- Connectivity to neighboring countries Laos, Cambodia including Vietnam
- Exploring other source of revenue generation from submarine

trueonline Fixed line

Fixed line: Revenue & subscriber profile

- 2 customer segments: **Consumer** (residential) and **Business**
- Business segment is more attractive in terms of value
- Broadband take-up rises to 50-60% of residential fixed-line subscribers
 - Support transformation of business from voice to non-voice

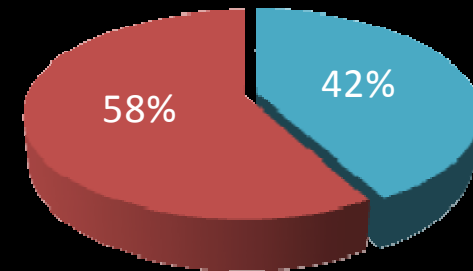
Subscriber



■ Consumer ■ Business

1.86 mn subscribers

Revenue

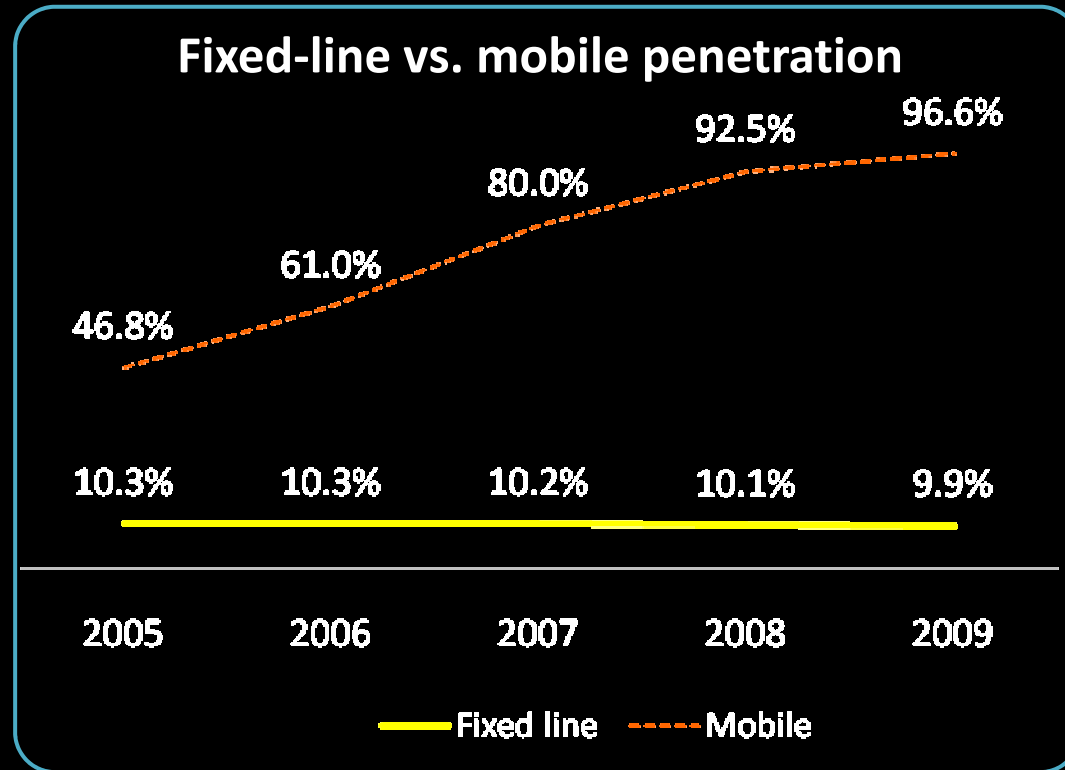


■ Consumer ■ Business

Bt 7,703 mn

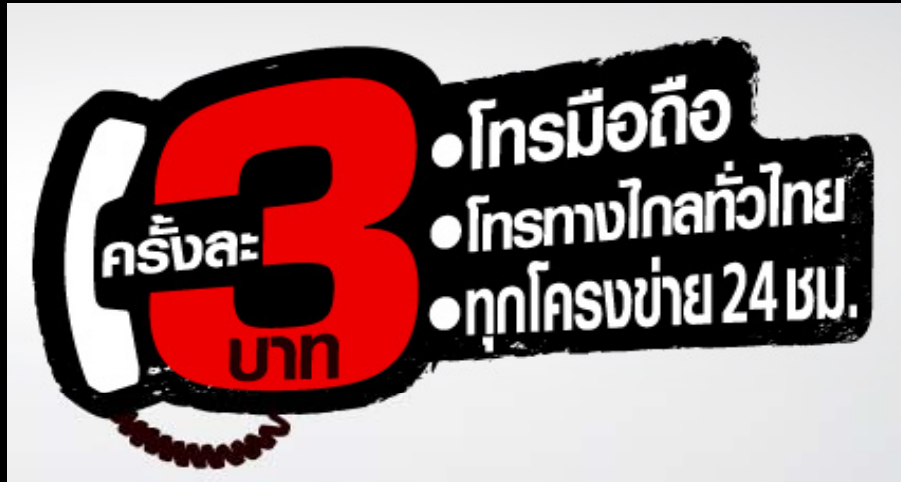
As of 2009:

Fixed line to mobile migration continues



- Fixed line to mobile penetration continues as fixed line tariff is effectively higher than mobile
- As of Mar '10, nationwide mobile penetration was close to 100% (132% in BMA)

Per-call promotion to slow down revenue decline



Features

- Register via www.truecorp.co.th or dial to 02-900-8888 from Mar 24 – May 31, 2010
- Validity period until Aug 31, 2010
- Customers can make domestic calls (mobile & fixed-line) at a flat rate of Bt 3 per call 24/7
- Promotion open to both new and existing residential customers
- 240 K of subscribers registered to the promotion (~ 20% take-up rate)
- No. of calls increased >120% ,
- no. of minutes increased >600%



TrueOnline: Outlook & Strategies

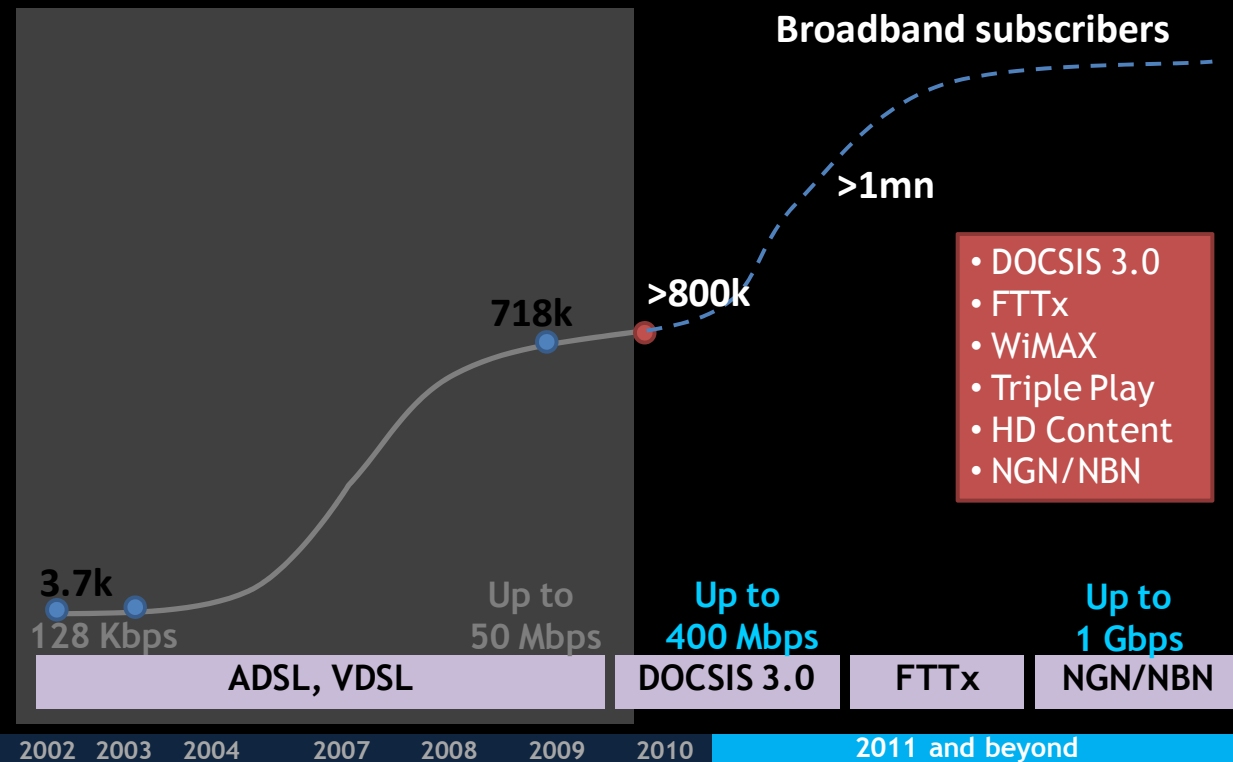
- Broadband/Data continued to offset traditional voice declines
- Transformation – expect to bear fruit in the next 2-3 years
- **Business Data Services:**
 - Focus on differentiation through convergence, service excellence
 - Position as solution leader
 - Leverage on partner, increase coverage areas
- **International Gateway:**
 - Increase Internet service to sustain future revenue;
 - Expand int'l data market by targeting enterprise customers and building relationship with int'l carriers for wholesale revenue
 - Improve overall EBITDA margin through permanent, lower-cost infrastructure
- **Fixed-line**
 - Tariff rebalancing (i.e., Bt3/call campaign)
 - Maintain revenue through competitive pricing, AE approach, total solution and customization by account
 - Continuing negotiation on IC

TrueOnline: Outlook & Strategies (cont'd)

Broadband:

- Speed & quality leader; Ultra Broadband positioning
- Competitive pricing
- Penetrating selected high-demand province
- Triple-play & convergence
- Proactive & comprehensive retention
- Vertical market focus

Create the next S-Curve through new technologies





THANK YOU
trueonline