# xdsl

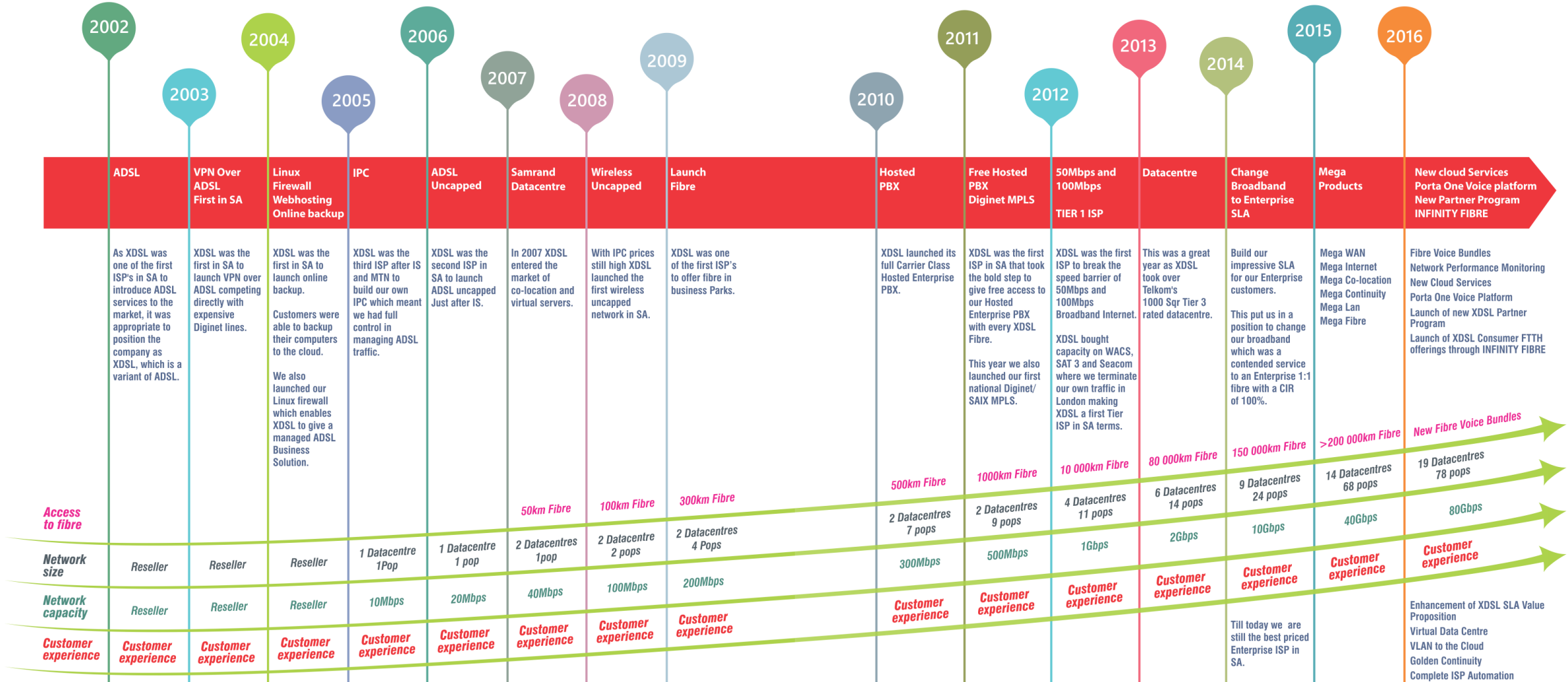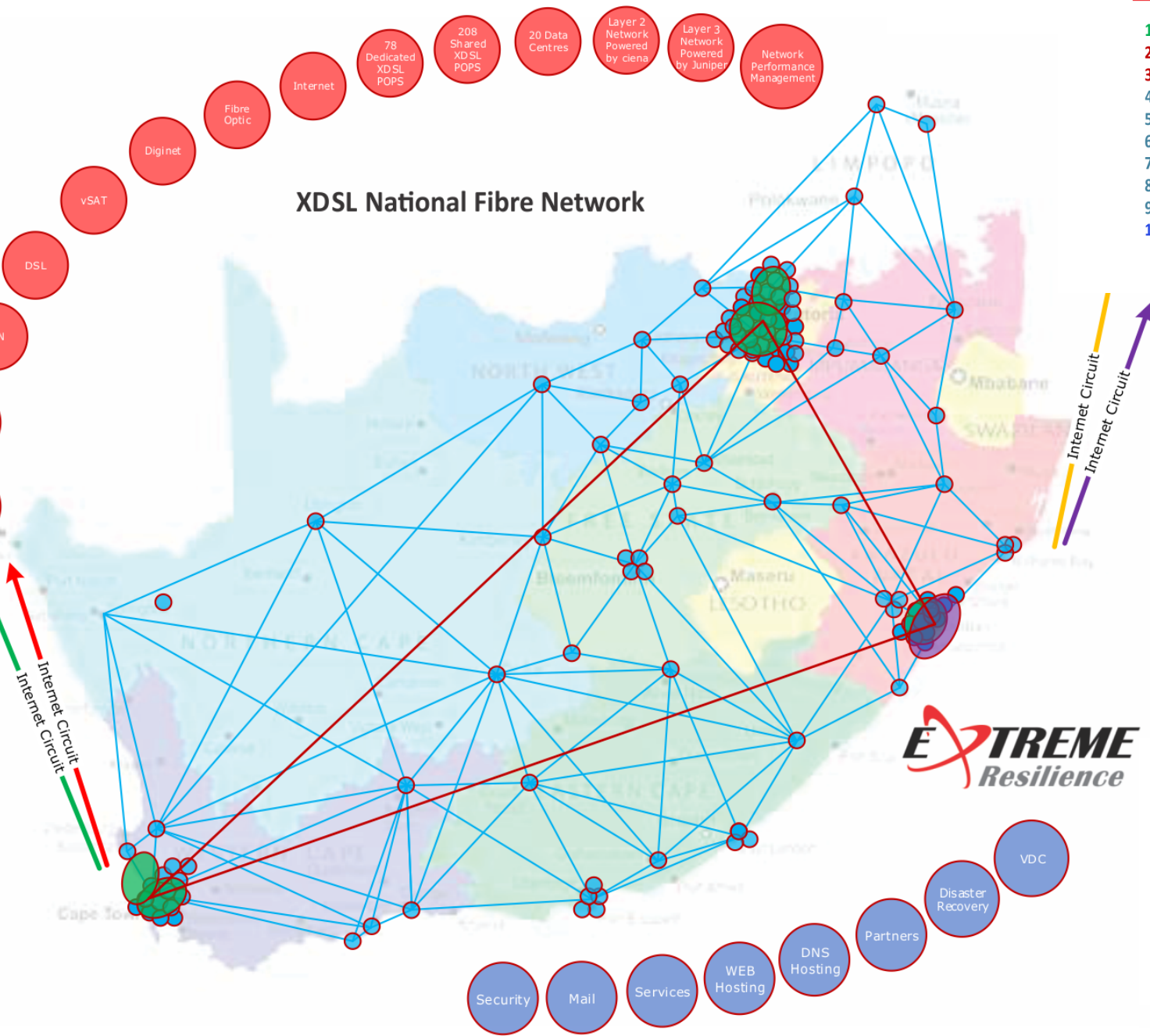## FIBRE ISP

In the last fourteen years XDSL has been building the next generation network that has multiple redundancies utilizing cutting edge technologies and supports up to 80 Gbps connectivity ensuring your connectivity challenges are met.

Our investment in a customer centric approach ensures an unmatched customer experience. XDSL is perfectly positioned to provide a perfect fit solution for your business which is both cost effective and extremely reliable.

| Year | Title | Description |
|---|---|---|
| 2002 | ADSL | As XDSL was one of the first ISP's in SA to introduce ADSL services to the market, it was appropriate to position the company as XDSL, which is a variant of ADSL. |
| 2003 | VPN Over ADSL First in SA | XDSL was the first in SA to launch VPN over ADSL competing directly with expensive Diginet lines. |
| 2004 | Linux Firewall Webhosting Online backup | XDSL was the first in SA to launch online backup. Customers were able to backup their computers to the cloud. We also launched our Linux firewall which enables XDSL to give a managed ADSL Business Solution. |
| 2005 | IPC | XDSL was the third ISP after IS and MTN to build our own IPC which meant we had full control in managing ADSL traffic. |
| 2006 | ADSL Uncapped | XDSL was the second ISP in SA to launch ADSL uncapped Just after IS. |
| 2007 | Samrand Datacentre | In 2007 XDSL entered the market of co-location and virtual servers. |
| 2008 | Wireless Uncapped | With IPC prices still high XDSL launched the first wireless uncapped network in SA. |
| 2009 | Launch Fibre | XDSL was one of the first ISP's to offer fibre in business Parks. |
| 2010 | Hosted PBX | XDSL launched its full Carrier Class Hosted Enterprise PBX. |
| 2011 | Free Hosted PBX Diginet MPLS | XDSL was the first ISP in SA that took the bold step to give free access to our Hosted Enterprise PBX with every XDSL Fibre. This year we also launched our first national Diginet/ SAIX MPLS. |
| 2012 | 50Mbps and 100Mbps — TIER 1 ISP | XDSL was the first ISP to break the speed barrier of 50Mbps and 100Mbps Broadband Internet. XDSL bought capacity on WACS, SAT 3 and Seacom where we terminate our own traffic in London making XDSL a first Tier ISP in SA terms. |
| 2013 | Datacentre | This was a great year as XDSL took over Telkom's 1000 Sqr Tier 3 rated datacentre. |
| 2014 | Change Broadband to Enterprise SLA | Build our impressive SLA for our Enterprise customers. This put us in a position to change our broadband which was a contended service to an Enterprise 1:1 fibre with a CIR of 100%. Till today we are still the best priced Enterprise ISP in SA. |
| 2015 | Mega Products | Mega WAN, Mega Internet, Mega Co-location, Mega Continuity, Mega Lan, Mega Fibre |
| 2016 | New cloud Services, Porta One Voice platform, New Partner Program, INFINITY FIBRE | Fibre Voice Bundles, Network Performance Monitoring, New Cloud Services, Porta One Voice Platform, Launch of new XDSL Partner Program, Launch of XDSL Consumer FTTH offerings through INFINITY FIBRE. Enhancement of XDSL SLA Value Proposition, Virtual Data Centre, VLAN to the Cloud, Golden Continuity, Complete ISP Automation |

| Year | Access to fibre | Network size | Network capacity | Customer experience |
|---|---|---|---|---|
| 2002 | | Reseller | Reseller | Customer experience |
| 2003 | | Reseller | Reseller | Customer experience |
| 2004 | | Reseller | Reseller | Customer experience |
| 2005 | | 1 Datacentre 1Pop | 10Mbps | Customer experience |
| 2006 | | 1 Datacentre 1 pop | 20Mbps | Customer experience |
| 2007 | 50km Fibre | 2 Datacentres 1pop | 40Mbps | Customer experience |
| 2008 | 100km Fibre | 2 Datacentre 2 pops | 100Mbps | Customer experience |
| 2009 | 300km Fibre | 2 Datacentres 4 Pops | 200Mbps | Customer experience |
| 2010 | 500km Fibre | 2 Datacentres 7 pops | 300Mbps | Customer experience |
| 2011 | 1000km Fibre | 2 Datacentres 9 pops | 500Mbps | Customer experience |
| 2012 | 10 000km Fibre | 4 Datacentres 11 pops | 1Gbps | Customer experience |
| 2013 | 80 000km Fibre | 6 Datacentres 14 pops | 2Gbps | Customer experience |
| 2014 | 150 000km Fibre | 9 Datacentres 24 pops | 10Gbps | Customer experience |
| 2015 | >200 000km Fibre | 14 Datacentres 68 pops | 40Gbps | Customer experience |
| 2016 | New Fibre Voice Bundles | 19 Datacentres 78 pops | 80Gbps | Customer experience |

# XDSL National Fibre Network

1. Telehouse London, Internet Exchange
2. XDSL Highveld Data Centre
3. XDSL Samrand Switching Data Centre
4. NAP Africa Gauteng
5. NAP Africa Durban
6. NAP Africa Cape Town
7. JINX (Johannesburg Internet Exchange)
8. DINX (Durban Internet Exchange)
9. CINX (Cape Town Internet Exchange)
10. Telkom, Highveld
11. Neotel Midrand, CPT
12. MTN Galo Manor
13. Vodacom Midrand
14. Internet Solutions Rosebank
15. Internet Solutions Umhlanga
16. Teraco Isando
17. Teraco Durban
18. Teraco Cape Town
19. Hetzner Gauteng
20. Internet Exchange, Amsterdam

"Carrier Grade network with MEF compliant equipment"

**MEF CECP** CARRIER ETHERNET Certified Professional

78 Dedicated XDSL POPS

208 Shared XDSL POPS

20 Data Centres

Layer 2 Network Powered by ciena

Layer 3 Network Powered by Juniper

Network Performance Management

Internet

Fibre Optic

Diginet

vSAT

DSL

Internet Circuit

Internet Circuit

EXTREME Resilience

VDC

Disaster Recovery

Partners

DNS Hosting

WEB Hosting

Services

Mail

Security

## XDSL National Fibre Network

**"Next Generation Fibre Network"**

- 78 Dedicated POPS and Growing
- 208 Shared POPS and Growing
- 200 000 + Km Fibre
- Multiple Redundancies Local + International

XDSL Africa Fibre Network

11

**Legend:**
- WACS
- SAT3
- SEACOM
- EASSY
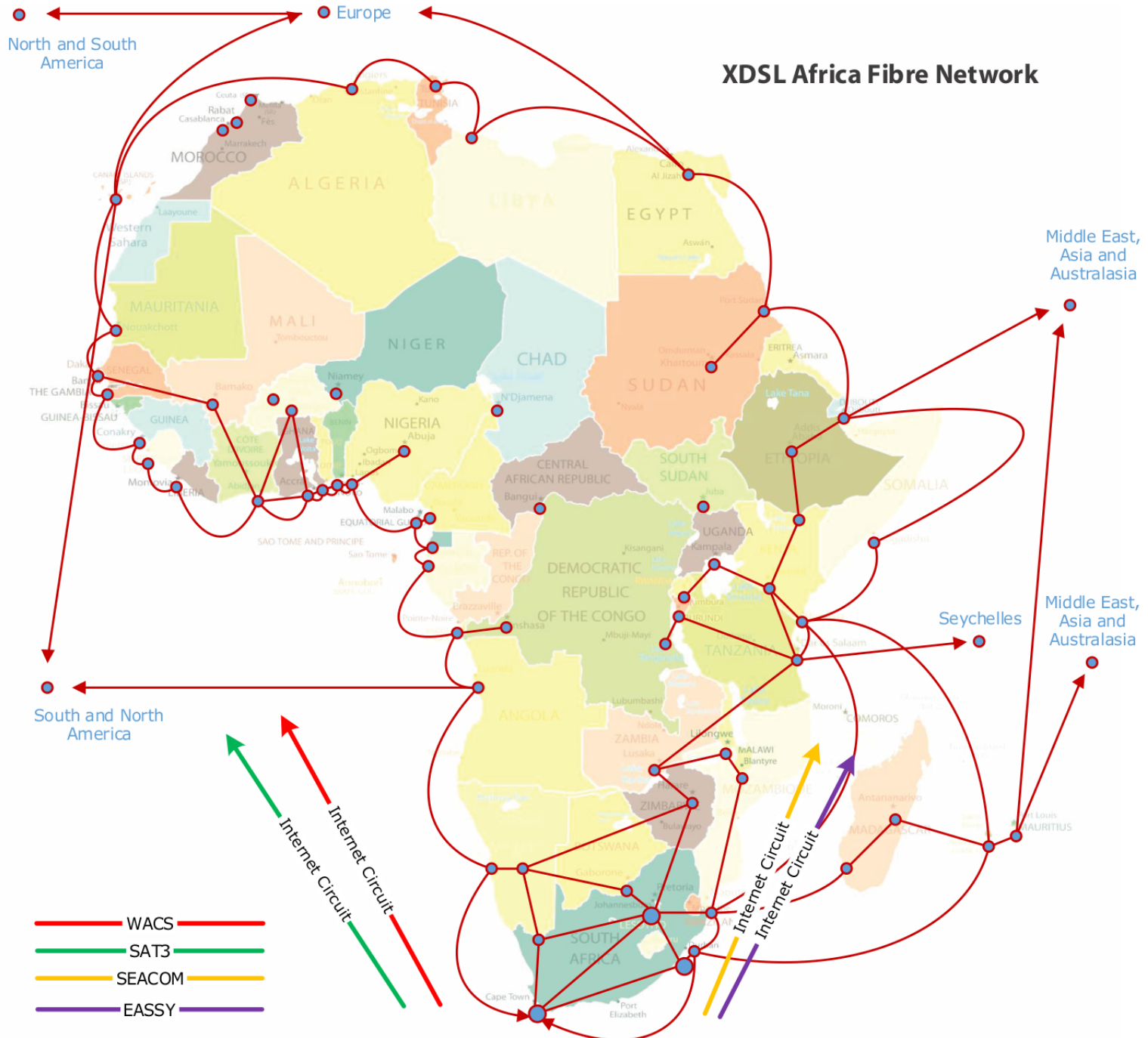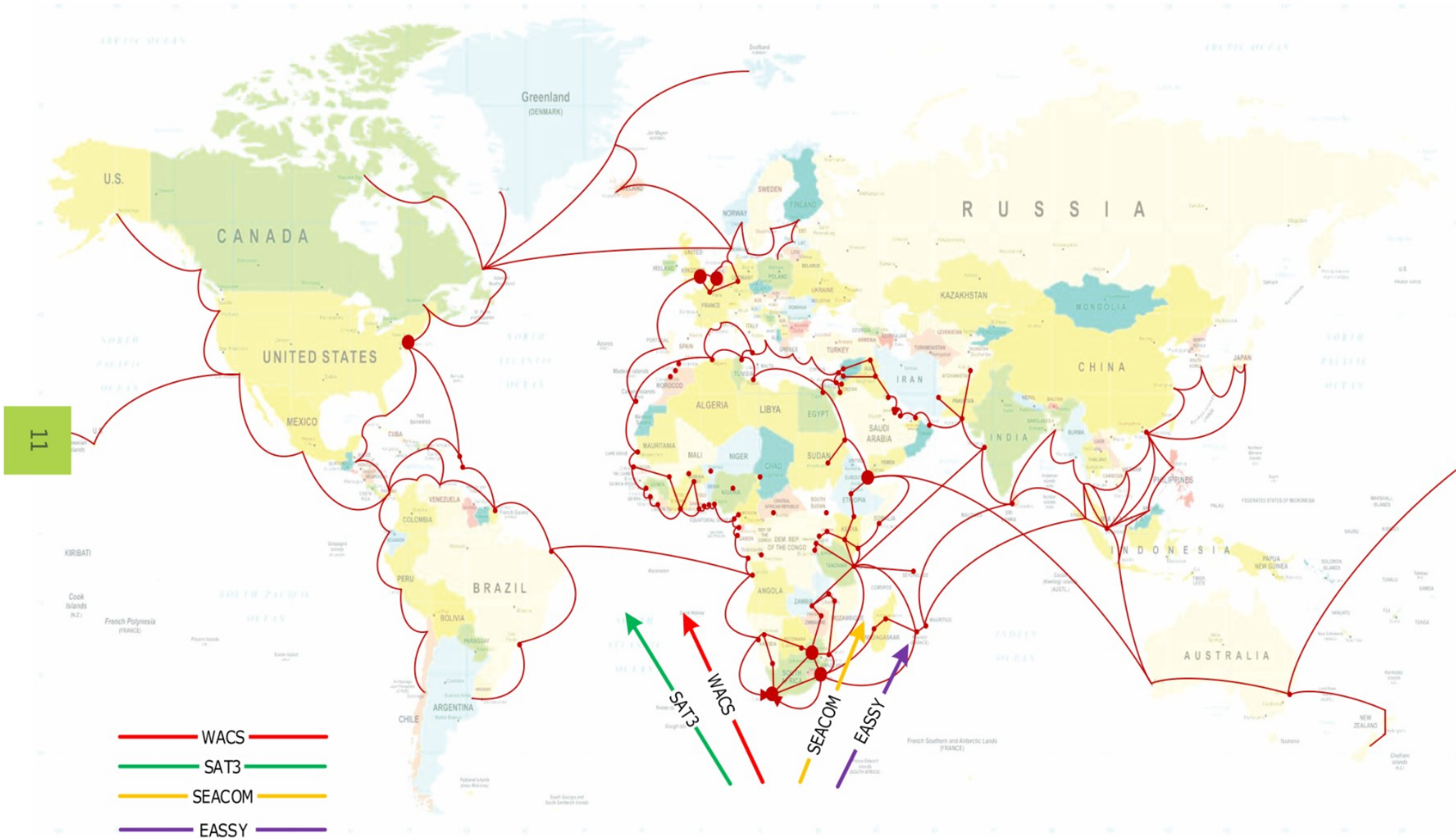
# Our Customers

International

ISP's

Other

Customer Experience

XDSL's team

7. Application

6. Presentation

internet    connectivity    voice    cloud services    HOSTING    @    performance management

VPN

MPLS

interworx CONTROL PANEL

INFINIDAT
STORING THE FUTURE

5. Session
4. Transport
3. Network
2. Datalink

SevOne    PORTA ONE    ciena    VPLS    DIGINET

CISCO

JUNIPER NETWORKS

3G

4G LTE

1. Physical

VDSL

ADSL

Fibre

# Thank you