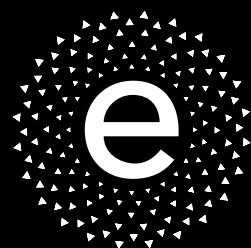
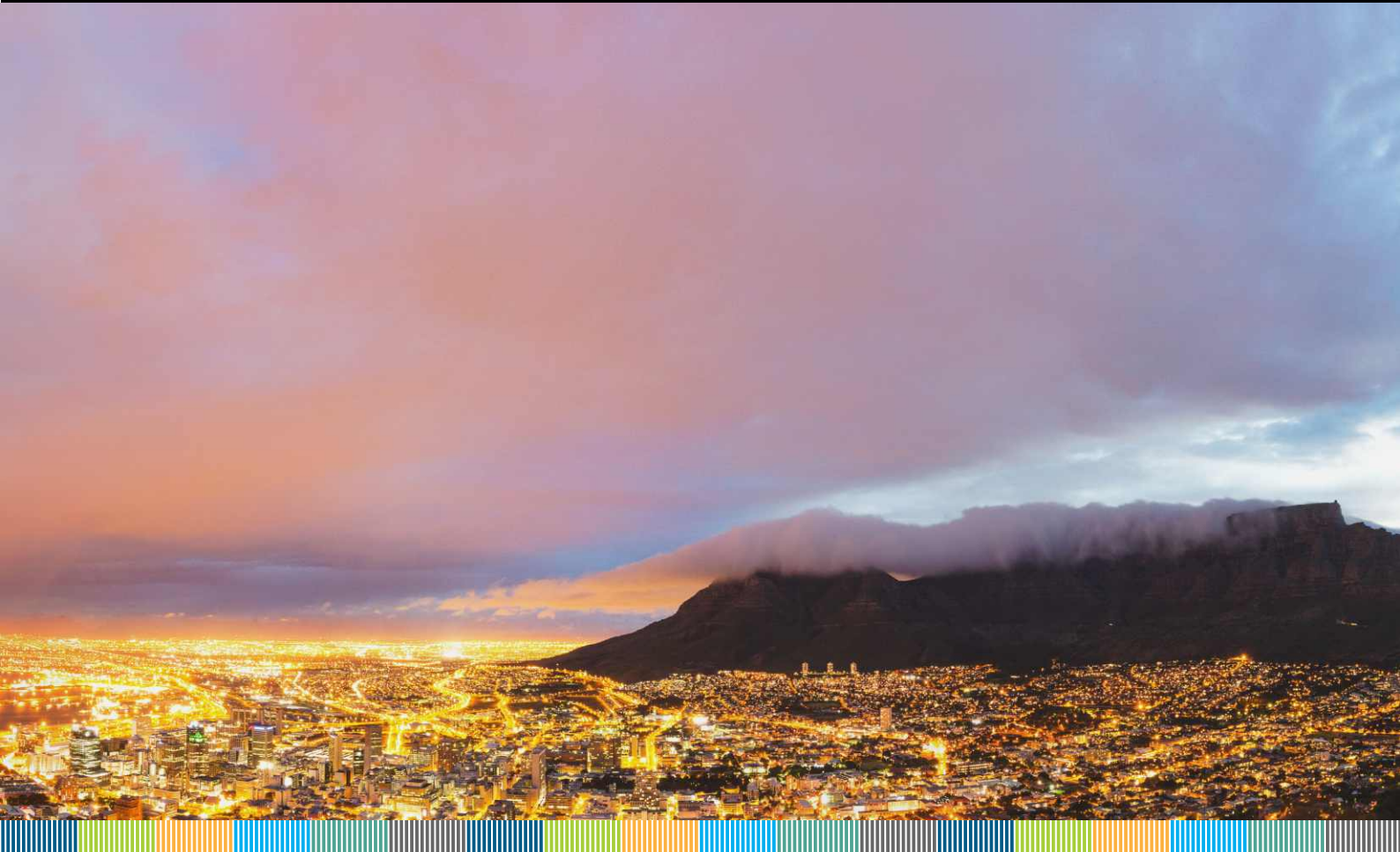




eNetworks

High speed fibre – Voice – Internet



networks

A Datacentrix Company

Introduction

eNetworks was established in 1999 and has developed into an industry-leading Internet Service Provider (ISP) and network specialist. The company is ranked as one of the top five peered Internet service providers in South Africa. Renowned for its expertise and provision of Internet access, security as well as email systems, eNetworks has refined its offerings, becoming a frontrunner in this domain.

eNetworks' mission is to provide 'always fast', 'always reliable' wide area networks, metro area networks and Internet services to customers. Our Internet and hosting offerings include:

- ▶ Connectivity as a Service – high-speed fibre and licensed microwave wireless;
- ▶ High speed Internet access;
- ▶ Corporate MPLS and wide area networks;
- ▶ Mobile APN – corporate and private;
- ▶ VoIP – cost effective voice and SIP services;
- ▶ Cross border connectivity;
- ▶ Domain hosting;
- ▶ Website hosting;
- ▶ Firewall security – real-time threat protection;
- ▶ Unique service packages for specific needs;
- ▶ ADSL broadband;
- ▶ Colocation;
- ▶ Hosted email; and
- ▶ Skilled support.

The company's extensive customer base has one thing in common – a requirement for high uptime Internet services.



A technically sound solution is our topmost priority.

eNetworks has many years of IT experience, specialising in networking, security, connectivity and voice services. Our skills are available to our customers on a first-hand basis with no need to operate through a call centre or to tolerate voice-interactive systems. We are a technology company that is focused on people and building relationships to implement successful connectivity solutions and deliver business value to our customers.



Fibre has changed everything - the access medium of choice.

In 2013, the company was fully acquired by ICT service provider, Datacentrix, and has since developed into a respectable competency area for the company.

Fibre

Fibre from eNetworks is a fully managed, purpose-built, high bandwidth fibre optic connection from one or many of the eNetworks data centres, utilising next generation fibre networks direct to your business. eNetworks is a vendor agnostic service provider with multiple options of connectivity to connect your enterprise. We are able to offer true infrastructure redundancy.

Fibre provides you the ultimate in connectivity at all times – allowing you to combine business data, voice and video while maintaining great speeds of up to a Gigabit per second or faster.

Why eNetworks fibre?

At eNetworks:

- ▶ We own and operate our own infrastructure with uptime of more than 99.997%. We can further customise service level agreements to include 100% availability of services.
- ▶ We take support really seriously and have dedicated customer relations and support teams on hand 24/7.
- ▶ We have a great team. eNetworks employs some of the brightest minds in the industry and our team members, their dedication, customer commitment and skills are at the heart of our business.
- ▶ We believe in sustainability from both a customer relationship and environment perspective. Our cloud services help reduce power and resource consumption, delivering operational efficiencies and environmental benefits.
- ▶ We like to keep things simple and pass cost savings on to our customers. The combination of our competitive processes, world class infrastructure and hands-on technical expertise provides customers with excellent value for money.
- ▶ We are backed by Datacentrix Holdings Limited. Datacentrix is an all-inclusive ICT service provider that offers a comprehensive portfolio and proven execution capability. The Group is supported by top-level vendor accreditations and expert technical skills, and garners some of the industry's top accolades each year.

VoIP

eVoice (phone calls over high speed Internet) offers an end-to-end high quality voice (VoIP) service enabling you to make and receive calls with up to 30% savings compared to traditional voice.

Benefits:

- ▶ Fully integrated solutions
- ▶ Itemised billing allows for easy monitoring of costs
- ▶ True per second billing
- ▶ Port existing number/s to new service
- ▶ User friendly management portal



Connectivity from eNetworks delivers scalable, last mile solutions with speeds of up to a Gigabit per second or faster.

Core networking centres

eNetworks operates out of their offices in Cape Town and Midrand, complemented by the support teams of Datacentrix in all the other regions.

The networking infrastructure is located in 8 data centres across South Africa in Cape Town, Johannesburg and Durban.

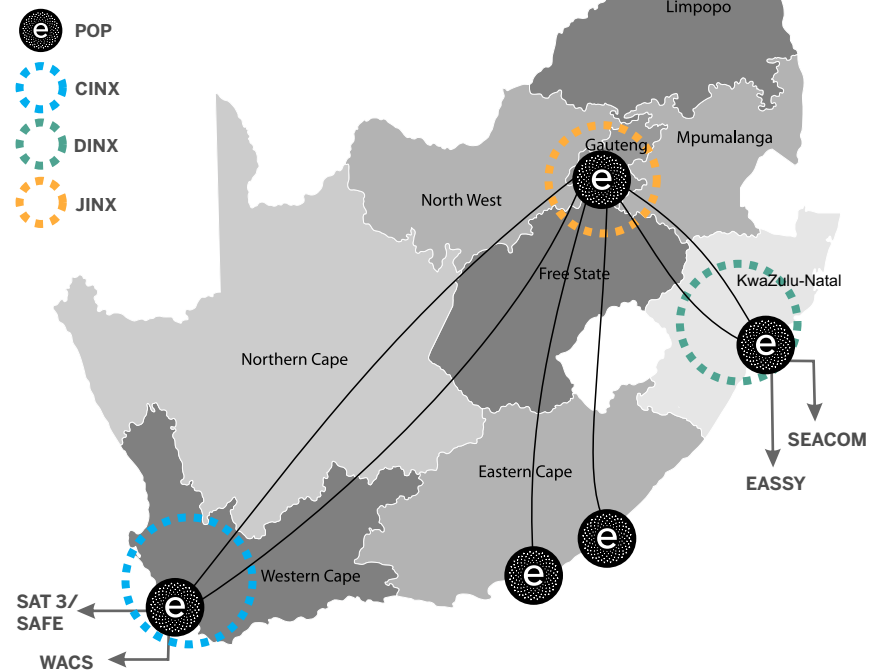
eNetworks operates its mission critical services, including DNS and email, on three independent platforms, located on separate networks, on two different continents.

Our international connectivity ensures that in an extreme case where South Africa's networks fail, hosted domains and associated email will still be accepted by our network and queued until full network restoration takes place, delivering guaranteed uptime and peace of mind to our customers.

Our national network

National points of presence support the Group's service delivery model.

WAN with international breakout and POPs



Features and benefits



Presence in 8 data centres across South Africa

99.997%

Core network uptime of more than 99.997%



Live telephonic and technical support engineers

- Speed:** With eNetworks connectivity, your business can have great speed of up to 40Gbps.
- Time:** Significantly reduce your onsite maintenance, setup and operational costs.
- Efficiency:** Our custom built solutions enable our customers to have more effective and productive work environments in their enterprises.
- Scalable:** Provision only what you need and grow your bandwidth as your business grows.
- QoS:** Combine business data, voice and video onto three different classes of service to ensure quality at all times.
- Guaranteed:** Dedicated connectivity with zero contention with a minimum SLA of 99.997% uptime.

Our standards

- ▶ eNetworks adheres to all Internet related standards as encased by the Internet Engineering Task Force (IETF) and their commonly used Request For Comments (RFC) standards. These standards have specific implications in the way email is managed, domains are hosted, and how hosts connecting to the Internet are configured.
- ▶ eNetworks exclusively uses firewalls that are certified by the International Computer Security Association (ICSA).
- ▶ The company's networks are cabled and operated according to Institute of Electrical and Electronics Engineers (IEEE) standards.
- ▶ eNetworks operates all its network numbering according to the Internet Numbers Registry for Africa (AFRINIC) prescribed standards.
- ▶ eNetworks is a member of the Internet Service Providers' Association (ISPA) and operates strictly in accordance to their Code of Conduct.



The eNetworks and Datacentrix networks are IPV6 ready. Let us help you achieve the same.

Empowerment

As a fully-owned Datacentrix company, eNetworks has a Level 2 (AAA) broad-based black economic empowerment (B-BBEE) contributor status, with 125% procurement recognition. The certification was awarded by AMAX SA, an independent rating agency.

Award winning

eNetworks ranks as the fifth most peered network by Hurricane Electric, Internet backbone and colocation provider.

HURRICANE ELECTRIC INTERNET SERVICES

Search

Networks: South Africa

Country Info

Networks: South Africa

ASN	Name	Adjacencies v4	Routes v4	Adjacencies v6	Routes v6
AS5713	Telkom SA Ltd.	1,081	328	603	2
AS37179	AFRICAINX	946	174	50	18
AS3741	IS	629	755	328	18
AS37680	Cool Ideas Service Provider (Pty) Ltd	247	16	4	1
AS32853	ENETWORKS	216	15	33	3
AS37640	Cape Connect Internet	207	2	80	1
AS37239	ICTGlobe Management (Pty) Ltd.	202	43	64	5
AS327995	ZAFIBRE (PTY) Ltd (SAFIBRE)	191	9	0	0
AS37271	Workonline Communications Ltd	146	203	101	24
AS16637	MTN Network Solutions	141	940	50	7
AS327984	Skyfi Internet solutions (PTY) Ltd	128	51	0	0
AS36944	UBUNTUNET ALLIANCE FOR RESEARCH AND EDUCATION NETWORKING	104	481	73	13
AS36994	Vodacom Bussiness	91	559	43	10

Our network ranks 5th in South Africa

Visit: <http://bgp.he.net/country/ZA>

Brands that trust us



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