

20 YEARS OF NETWORKS

FROM DIAL-UP TO THE 24X7 DIGITAL BUSINESS

Networks are the lifeblood of every business. In the 20 years that Claranet have been providing network services, they have revolutionised the way we all work. Here's a brief history of the way networks have changed the business world.

1996



28.8k modems enable the consumerisation of the internet



Connectivity is brought into the mainstream



The foundation of the modern internet is laid

USERS **44M**

DEVICES **25M**

TRAFFIC **0.15 PB/M***

2001



Broadband makes bandwidth-intensive applications viable



Y2K came and went without incident



The stage is set for the rise of digital business

USERS **413M**

DEVICES **200M**

TRAFFIC **75 PB/M**

2006



Social networks begin to change how businesses connect with customers



Think Facebook, Twitter, YouTube



Consumers become creators

USERS **1B**

DEVICES **750M**

TRAFFIC **1,800 PB/M**

2011



Applications and data move out of the office and into the cloud



There are now more network-connected devices than users



Business collaboration is possible like never before

USERS **2B**

DEVICES **2.5B**

TRAFFIC **13,750 PB/M**

2016



Networks have brought us into app-first, mobile-first world of global collaboration



They are now the foundation of the 24/7 digital business



But more complex than ever before

USERS **3B**

DEVICES **6.5B**

TRAFFIC **42,400 PB/M**

What's next?

For the first time in history, it is now complexity, not just bandwidth, that is the barrier for progressive businesses.

And how do you manage all this complexity? You need a network services partner you can trust. Claranet have been providing top-tier managed services since the days of the 28.8k modem.

We use our experience and expertise to design flexible and secure network solutions that are tailored to the needs of our customers.



“What Claranet provides is incredible flexibility, right-sizing capacity as our business evolves, and incredible resilience, from fibre links at our biggest stores to 3G back-up solutions.”

Doug Gardner - CIO at River Island

Find out how up and coming network trends can drive competitive advantage for your business with our new eBook:

The future of networks: how software is driving the next wave of growth

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