

AT THE EDGE OF CHANGE

As the volume of network data explodes it must be processed, stored and analyzed nearer its source – at the Edge. **What do IT Decision Makers (ITDMs) think of this change, and how are they preparing?**

Faced with a data deluge



33% of ITDMs say there is already **too much data** for their **systems to handle**



28% say they **cannot process data quickly enough** to take action

IT leaders are moving to the Edge



82%

of **ITDMs** described their need for an **integrated system** at the **Edge** as urgent



72%

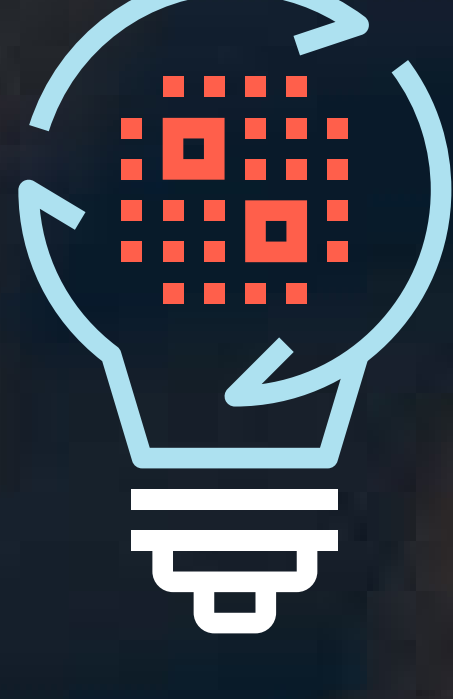
are already using **Edge technologies** to **deliver new outcomes**



88%

are **extracting and analyzing data** from **devices in their network**

In search of performance and potential



The benefits of capturing data at the edge, according to ITDMs

- 53%** Improved **operational efficiency and costs**
- 47%** Greater **agility**, improved **security**, increased **workforce productivity**
- 44%** Deeper **customer insights**
- 40%** Ability to create new **products, services, revenue streams and business models**

Industries are changing the way they work

Key industries are **harnessing the Edge** to improve **safety, monitoring, customer insight and user experiences**. **Hover to read more.**



Education



Retail



Hospitality



Healthcare



Industrial

But barriers need to be overcome

Barriers holding organizations back from implementing Edge systems:



41%: Cost of implementation



33%: Security concerns



32%: Lack of expertise, skill or understanding



30%: Lack of agility in current IT systems

92%

of **ITDMs** said they are **missing skills** needed to **unlock value from data**

And there is some way still to go

How far ITDMs say they are from being able to act on the majority of data they collect:

