

# RtBrick's 'State of Disaggregation' 2025

Five years from now... will your network have survived?



**AI, streaming, and other data-intensive services are reshaping the rules of broadband - faster speeds, lower latency, bulletproof reliability, all without driving up costs. Customers won't accept anything less.**

To keep up with demand, networks must evolve to become more flexible, automated, energy-efficient, and open. However, most operators are hesitating to implement the very architectures that can make this possible: open, disaggregated networks.

An independent survey of 200 telecom decision-makers in the US, UK & Australia, led by VansonBourne, reveals a growing gap between what operators know they must do and what they're actually delivering, a gap that could push unprepared networks to breaking point.

**So why has progress faltered?**

## Networks are close to breaking:

Operators feel the strain, and it's only getting worse.

**87%**

of telecom operators say customer demands for broadband speed will rise in the next five years

**84%**

say expectations for faster, cheaper broadband are outpacing what they can deliver

## What's holding them back?

The blockers are not technical, they're organizational.

**93%**

require more support from leadership to deploy disaggregation

**42%**

struggling with the complexity of operational transformation

**38%**

lacking specialist skills to manage disaggregated networks

**90%**

say efforts need to be focused on deploying disaggregation sooner than planned

## Telco Leaders Say:

**81%**

say their networks aren't well-suited to handle future bandwidth demand

**91%**

are willing to invest in disaggregation systems

**93%**

say they need more support from leadership to deploy disaggregated networks

## The benefits are clear and within reach:

Disaggregation promises automation, agility and cost-efficiency. Why do operators want to make the switch?

→ Increased operational automation

**54%**

→ Improved energy efficiency

**51%**

→ Stronger supply chain resilience

**54%**

→ Lower purchase and operational costs

**48%**

## The Bottom Line

Some big-time operators like AT&T, Comcast, and Deutsche Telekom are already deploying disaggregation at scale, gaining agility, control, and cost advantages; If you're still in "planning mode," you're already falling behind!

**Your disaggregation journey starts HERE**

[Speak to an expert TODAY](#)