

Why now?

Changes in corporate vision, objectives and circumstance (e.g. growth, mergers, moves) mean that many companies' existing IT infrastructures are inadequate to meet their demands.

What are the driving factors?

The need for digital transformation is being driven by:

- Advances in technology
- → **Demands** of stakeholders
- → Digitisation
- → Globalisation
- → **Pressures** on budgets
- Competition

Why change?

Existing constraints include:

- **Inflexible** infrastructure
- X Unacceptable risk profile
- X High capital and running costs
- X Inadequate security levels
- X Too much downtime
- **X** Location issues
- X Incompatibility with new technology



The solution... A hybrid delivery model

At present, **50–70%** of IT transactions are delivered on in-house or on-premise infrastructures.

However, in the face of technological change and market pressures, it is unlikely that this can be maintained — hence organisations are increasingly seeking **new hybrid delivery models**.

A hybrid IT strategy

- The concept: Achieve cost reductions and efficiencies, modernise and extend your core technology by transitioning parts of your setup to public or private clouds whilst keeping other, potentially more sensitive elements in a managed data centre or colocation facility.
- The result: A more agile, scalable and efficient IT infrastructure.

Hybrid IT... what does it involve?

To achieve a hybrid IT strategy, businesses must undergo both a **physical** and **virtual** transformation.

It's a complex process, but there are things that can be done to make it easier:

- Taking a two-phase approach to transformation
- Enlisting a **trusted partner** to work alongside throughout the project

1. The two-phase approach

Phase 1 **Transition**



Bring together your IT estate by moving everything to one physical location.

Phase 2 Consolidation





Distribute the redesigned estate across your chosen hybrid solution.

2. Choosing a trusted partner

Transition and consolidation can be eased by choosing the right data centre partner to:

- Provide the facilities and the services required to support your transition e.g. assistance with challenges when decanting from multiple physical locations
- Deliver flexible contracts, allowing you to adopt the two-phase approach and use additional resource temporarily
- Ensure resilient connectivity to your offices, public and private clouds

Datum's role

We provide a robust colocation service for business-critical IT which is backed by a range of **lifecycle services** designed to support you at every stage of the transformation.

Our flexible approach ensures you can adjust your colocation footprint to support your transformation project — backed by guidance, advice and practical assistance throughout your digital transformation journey.

Why colocation?

- Greater flexibility
- → **High** resilience
- Increased security
- OpEx and cost allocation
- → Maintenance and SLAs
- Breadth of carrier and cloud connectivity options
- Expert management and control
- Access to the latest technology

Find out more

Our clients have identified our role as a **trusted partner** and **provider of data centre services** as a key success factor in their transformation activities.

- Get in touch to find out how Datum can support your digital transformation journey:
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