

# Bytes ENTERPRISE MODERNISATION

**Bytes Enterprise Modernisation (BEM)** works with businesses to undertake an assessment of their current IT estate and assets, helping to determine future business and technology options and execute a modernisation roadmap.

## What you can expect to achieve

- Remove costs or risks from your current operation
- Improve efficiency and agility of IT to respond to business needs
- Create innovative business services aligned to user needs
- Support increasingly diverse and flexible working models
- Gain greater transparency and control over IT spend
- Ensure ROI is being made in IT across the board - from people, infrastructure, software and services
- Move current workloads to modern environments such as the cloud

## Modernisation drivers

Windows 2003 EOL (July 2015)

SQL 2005 EOL (April 2016)

Hardware warranty periods

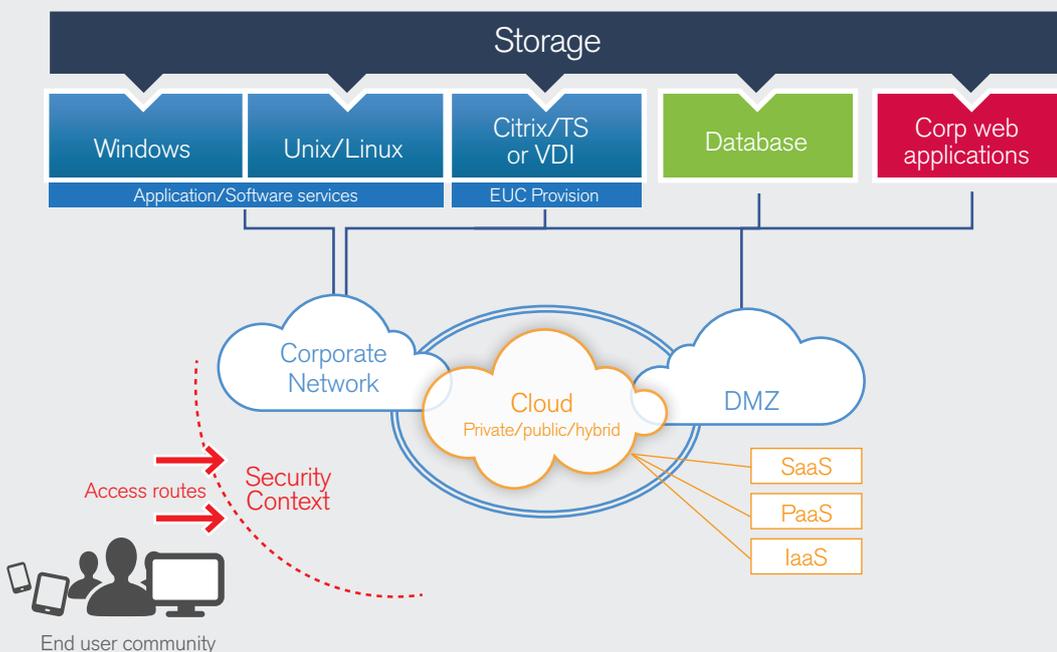
Data centre capacity constraints

Disaster recovery strategy

Shift from Capex to OpEx

Development agility

## BEM engagement



A BEM engagement will consider all aspects of the IT landscape covering existing IT platforms, software and services along with security and storage. A planned journey will be established that determines how IT should change, over time, to either meet new business objectives, address risks, or remove IT constraints. The BEM engagement will also enable organisations to start their journey to the Cloud and manage this environment whilst optimising cost alongside normal operations - a Key focus for organisations today.

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## Our five stage structured methodology



### Discover

The current IT environment covering technical infrastructure, software products, services deployed/used and software and hardware assets owned. Information will also be gathered on the organisational structure, business processes and business objectives.

### Assess

The current state of the organisation and IT environment will be assessed to determine any gaps or vulnerabilities, areas for improvement or new opportunities. These will be considered against best practice, business objectives as well as technology roadmaps and vendor data e.g. end-of-life analysis.

### Envision

Bytes will work with you to "envision" what the future could look like and what this would mean from a transition and cost perspective for the organisational, technology and software or hardware agreement changes.

### Modernise

Depending on the options envisioned, Bytes will work to deliver the organisational, process, technology and contract changes required. This may entail a period of piloting or proof-of-concept prior to embarking on a full modernisation programme.

### Manage

Post modernisation, Bytes can undertake periodic reviews of the business, IT estate or software environment as well as help you manage the estate. This will ensure the business continues to achieve desired goals and that investments are being used to best effect.

To find out more about **Bytes Enterprise Modernisation** contact us on:  
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