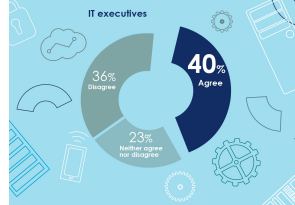


# The IT archipelago

The decentralisation of technology across the business

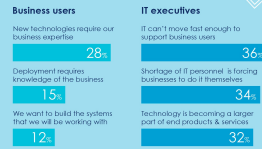
Traditionally, technology has been the responsibility of the IT Department – but EIU research shows that IT decision-making is beginning to fragment across the organisation.

## Is technology becoming more decentralised?



### Why is this happening?

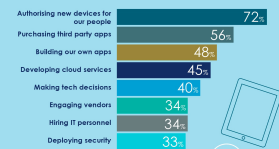
Top three reasons given



Increased need for business knowledge in IT deployments, combined with a bandwidth shortage in the IT department, is causing business users to go their own way with technology.

## Which technologies are business users taking control of?

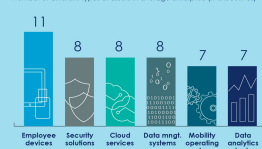
Top three initiatives (Business users)



Business users are taking control of a broad range of technologies — from devices to cloud to apps.

## How are technology assets proliferating?

Number of different types of assets in average enterprise (IT executives)

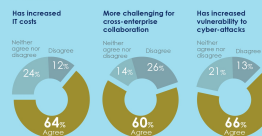


## If an IT department deployed an app across:



## What are the consequences of IT fragmentation?

(IT executives)



Integration of technology into new parts of the business has its benefits. But it creates a fragmentation of IT decision-making that is increasing costs, preventing cross-firm collaboration, and increasing vulnerability to cyber-attacks.

Based on an EIU global survey of 300 IT executives and 300 business users of IT, with all respondents either Director or above. All companies with revenues greater than \$500 mm. Survey conducted by the Economist Intelligence Unit in July-August of 2016, sponsored by VMware.