



Norfolk
County Council

Delivering Digital Transformation on secure Foundations



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Delivering digital transformation by changing from a traditional network to a modern zero trust network architecture, saving money, reducing complexity, improving security and taking back control



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 **Socitm**
Vice President





Context

Digital Transformation

How do we support the Digital Transformation Journey



Budget

Reducing

A need to do more with less

People

Difficult to recruit

People still working from home

An expectation of Cloud services

Technology

Cloud Strategy

Services / systems are moving to true cloud delivered SaaS solutions

Connectivity

Foundation Technology

Current arrangements not necessarily the best configuration to support digital transformation



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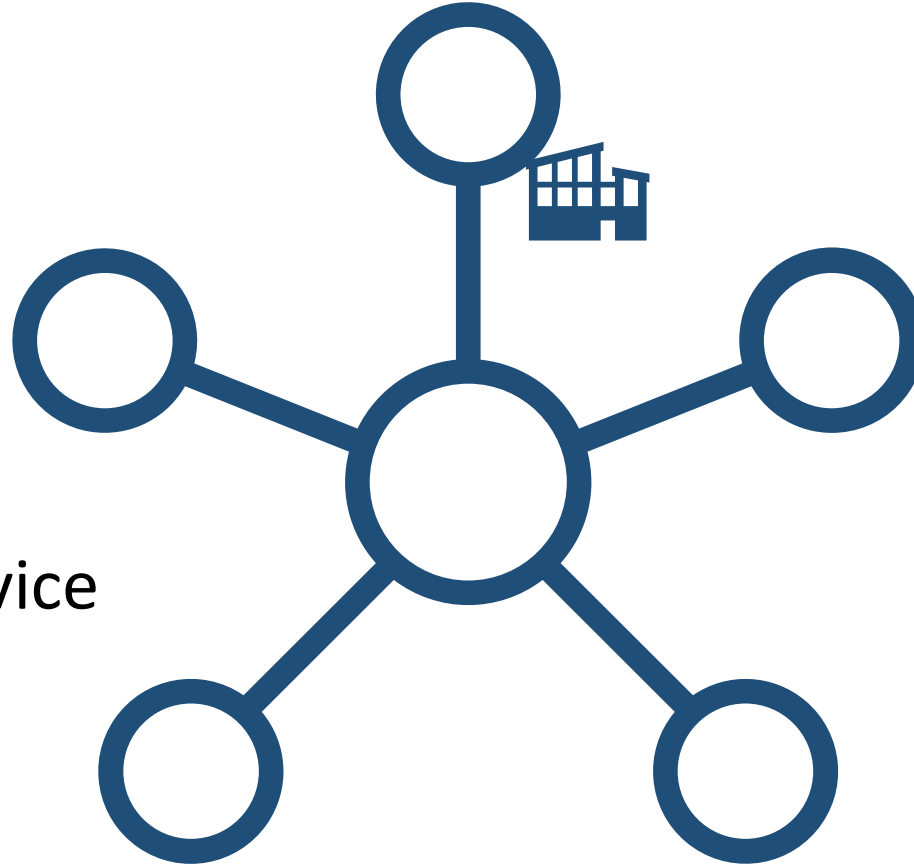
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“There is a need for organizations to simplify networking and reduce reliance on deep skills by networking teams”



Traditional Network

- 220+ Sites
- County
- District
- Fire & Rescue Service
- Schools





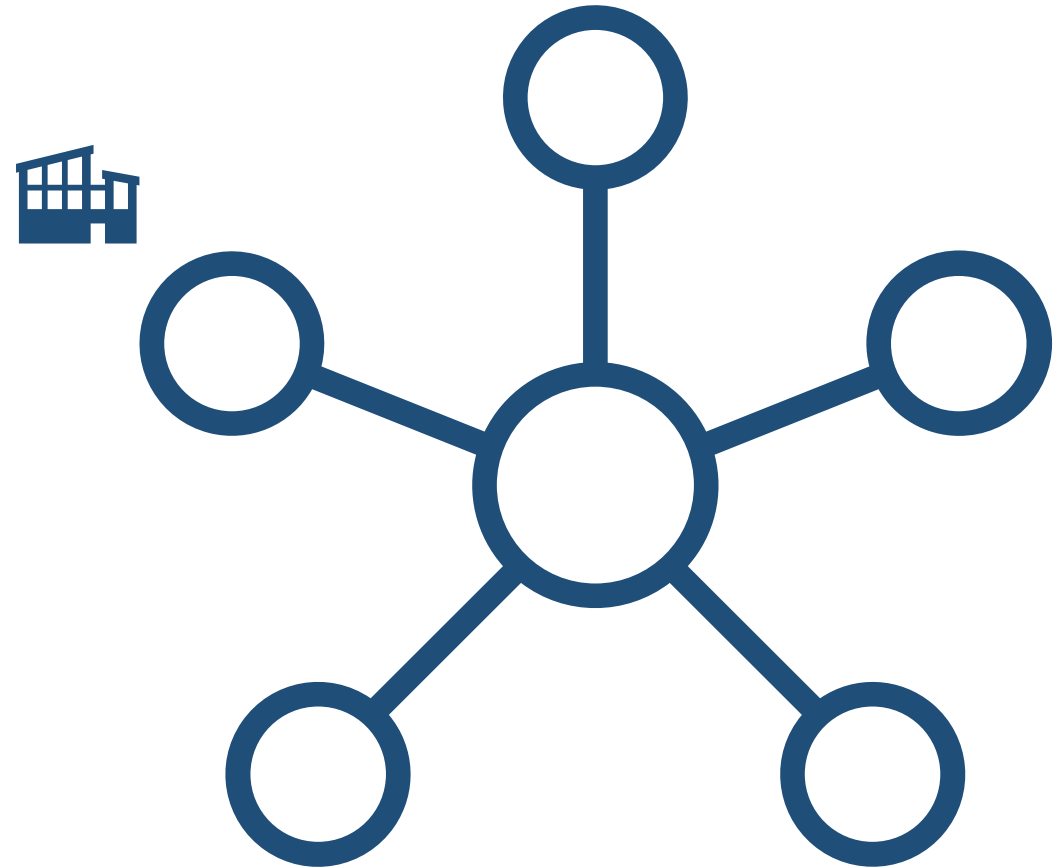
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£4m



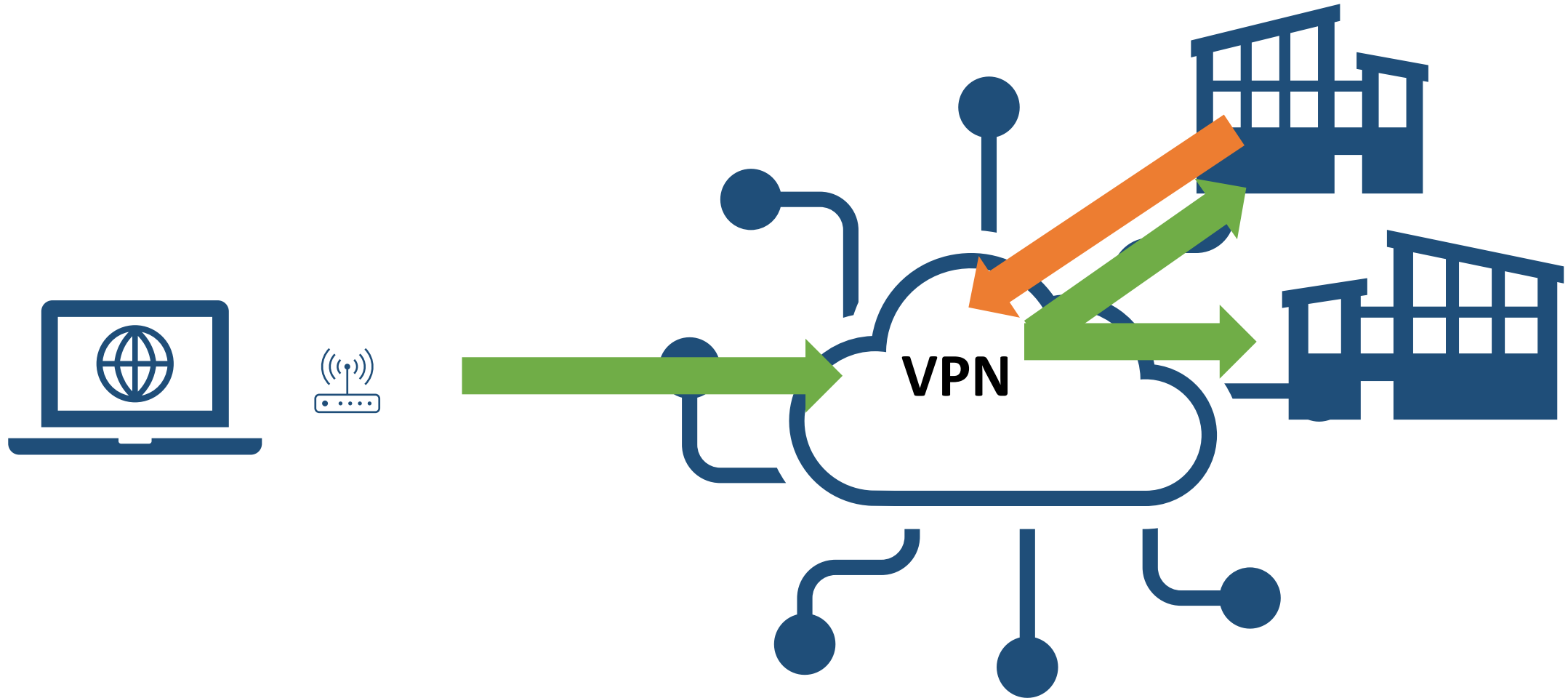
Traditional Network

- Complex
- Complexity increases risk





Traditional Network

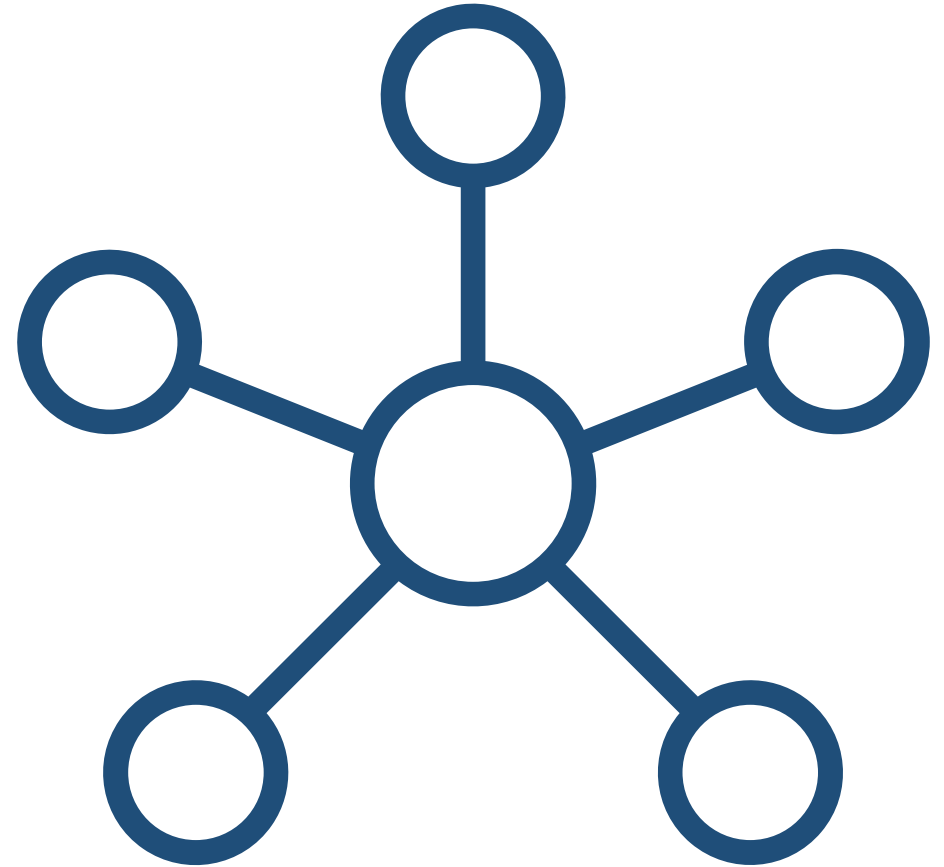




Traditional Network

- Complex
- Complexity increases risk

- Costly
- Lack of control
- Changes take time





Improve
Security

Reduce
Complexity

Improve speed
of Change

Take back
control

Reduce Cost



Security



Zero Trust,
ZTNA



Secure Access Service Edge,
SASE



Access based on the identity of the device, combined with real-time context, security and compliance policies.

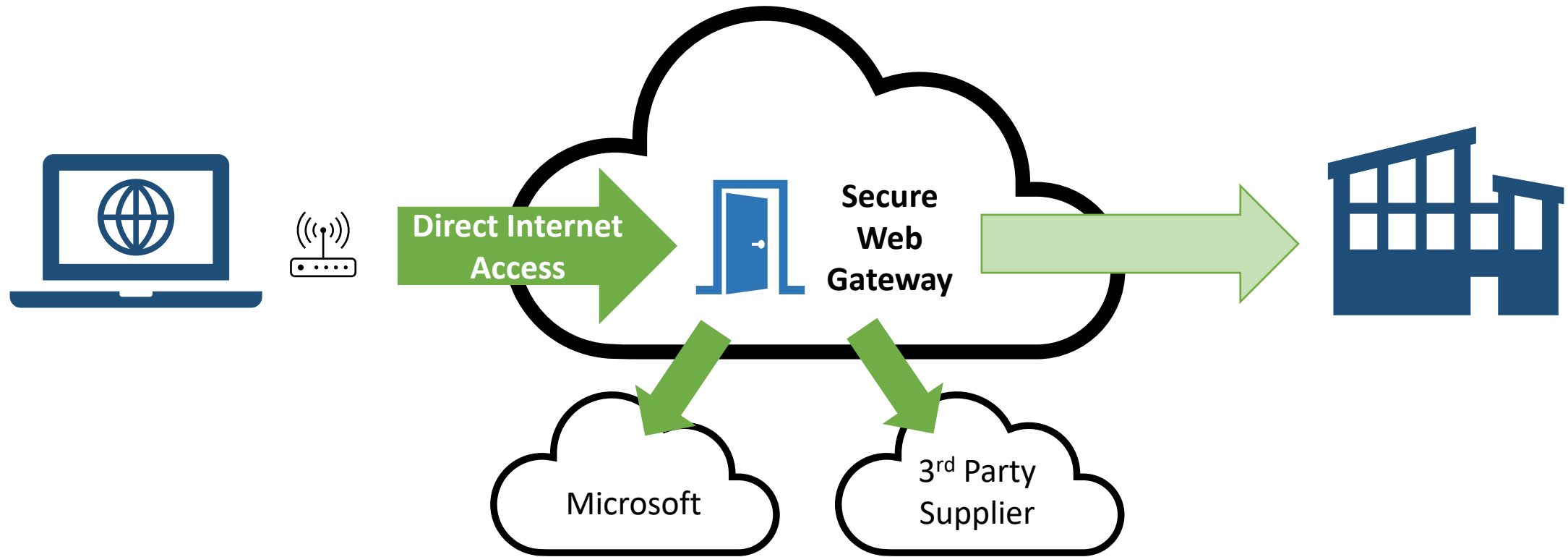


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“Trust no one or anything, **always verify**”



Future Network





Benefits

Improved
Security

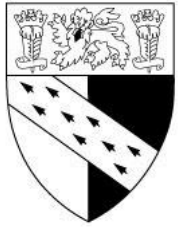
Reduced
Complexity

Speed of
Change

Control

Reduced Cost

Digital
Transformation
Ready



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Conclusion

- To support Digital Transformation we need to
 - Simplify
 - Commoditise
 - Collaborate
- Reducing complexity will improve security
- Its possible to make savings (plan in line with contract break points)

It just makes sense...



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