# Architect Tomorrow: What Does the Future Hold?

Discussion on the future of IT & Security Architectures / Architects







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## **Architect Tomorrow**

https://youtube.com/ArchitectTomorrow/



## **Architect Tomorrow Highlights**

Some of the highlights of Architect Tomorrow in 2021:

https://youtube.com/ArchitectTomorrow/

Opinions on and experience of:

- Future of InfoSecurity Architecture
- Responding to Hybrid Working
- Importance IT & Cyber Hygiene
- DevSecOps?!
- The SoC of the future







### Architecture for 2022 and Beyond

#### The situation we all find ourselves in

- Uncertainty and turbulence have impacted our organizations leading to tactical decisions
- For most organisations hybrid is here to stay
- Ecosystem Architecture > Enterprise Architecture == 3<sup>rd</sup> Party Risks +++
- Costs are under increased pressure as revenues and cost of business have been impacted
- Security challenges have increased: Increased activity x Increased attack surface x New Social Engineering

Enterprise / IT / Security / Risk Architecture needs to do the seemingly impossible:

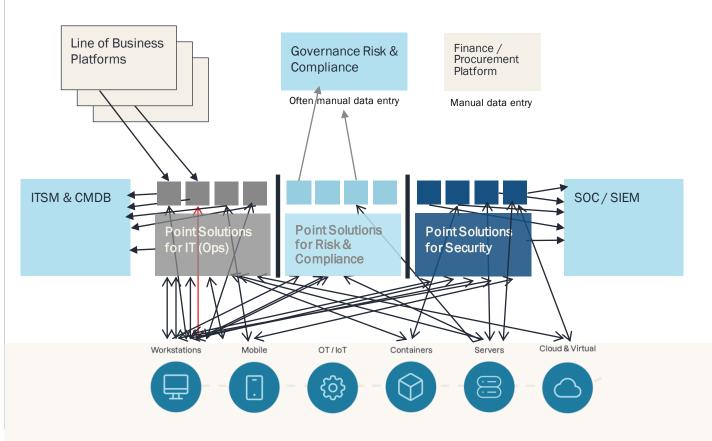
- Deliver more and faster for the business.
- Reduce risks & manage new regulations and compliance
- Reduce costs & do more with less

Therefore taking the same approach as before won't cut it.



# The realities of "accidental" architecture

Tactical point solutions create a mess of complexity, high cost and arguments over different data and reports. Leading to distrust, silos and hoarding of information

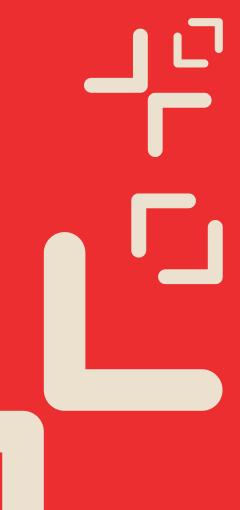


Partial and often broken coverage of Endpoints



## Reference Architecture for 2022+

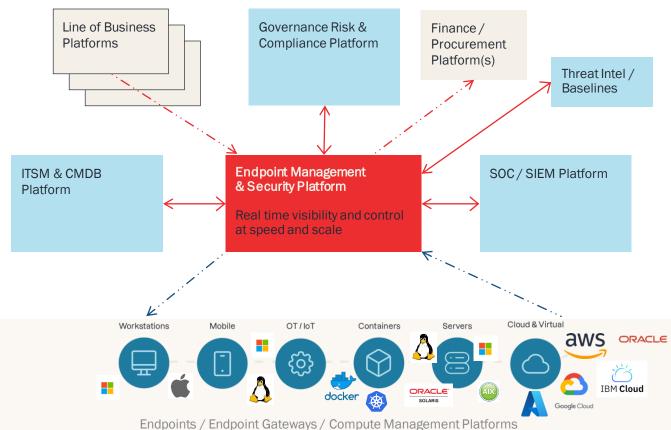
Integrated platforms replacing silo'd tactical point solutions





## High Level Security, Risk & Operations Architecture

Leveraging and integrating **Platforms** over point solutions reduces complexity, cost and risk. Increases trust. transparency and cross functional collaboration













## Thank You

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