

Microsoft ICS HLD



Situation

ICS organisations across Health & Social Care

ICS View:

- ~20 organisations
- Multiple tenants / organisations
- Multiple Datacentre / application infrastructures
- Head of ICS Digital Strategy

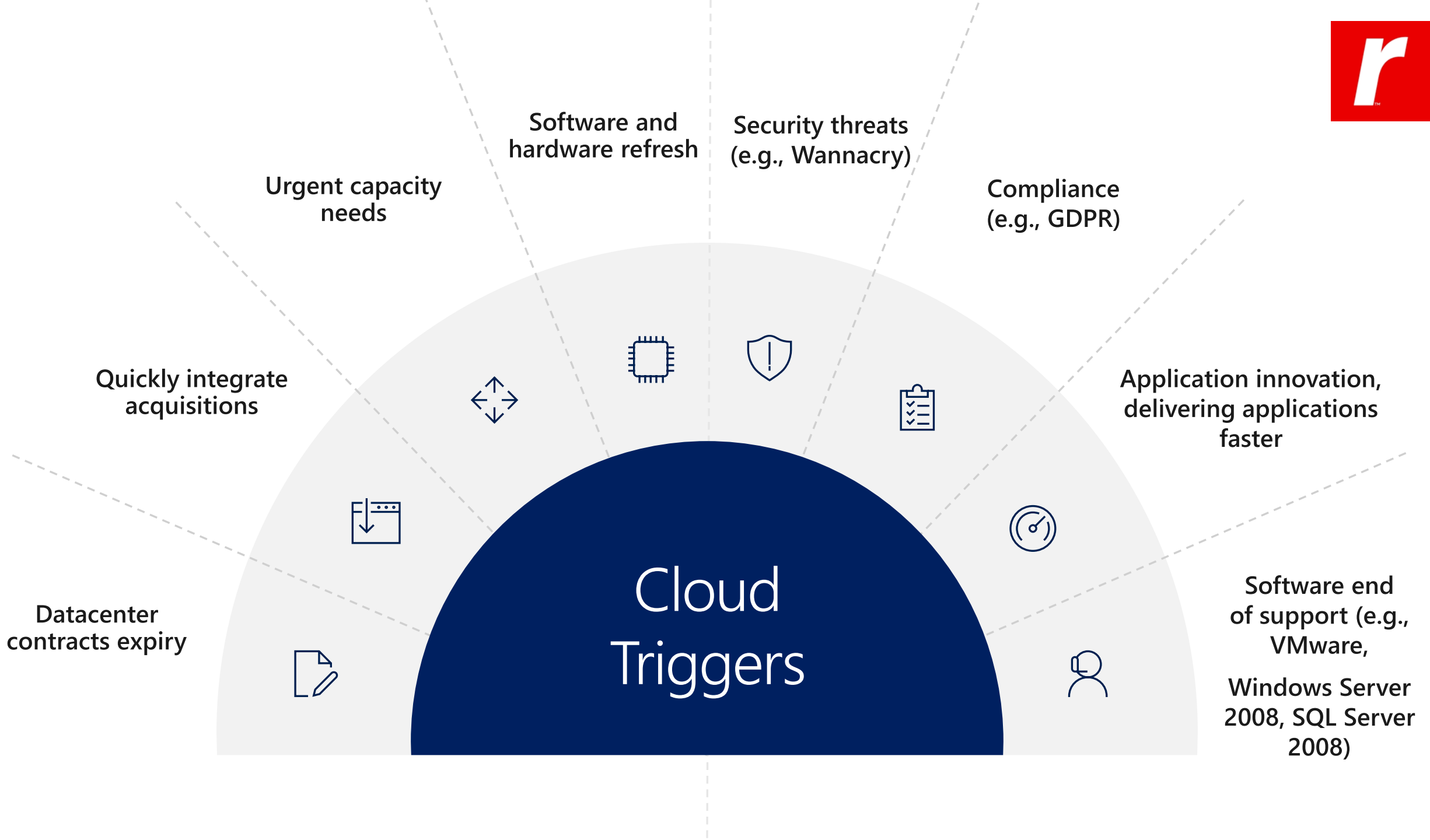
IT Strategies to consider:

- Build New & Migrate
- Consolidation / Collaboration
- 5Rs of Migration
- Management of Identity, Security, Policy and Information Governance using Azure Lighthouse & Arc
- Connectivity for anyone/ anywhere access for an ICS regional workforce

Real Scenarios:

- Digital Pathology
- App modernisation
- Regional SoC and Compliance
- Migrate to Modernise with Azure VMware Solution
- Capitalise multiple workloads in Azure with Reserved Capacity
- ICS Datawarehouse/ Data repository/ Population Health Analytics
- Business Continuity & Disaster Recovery – malicious/ non-malicious





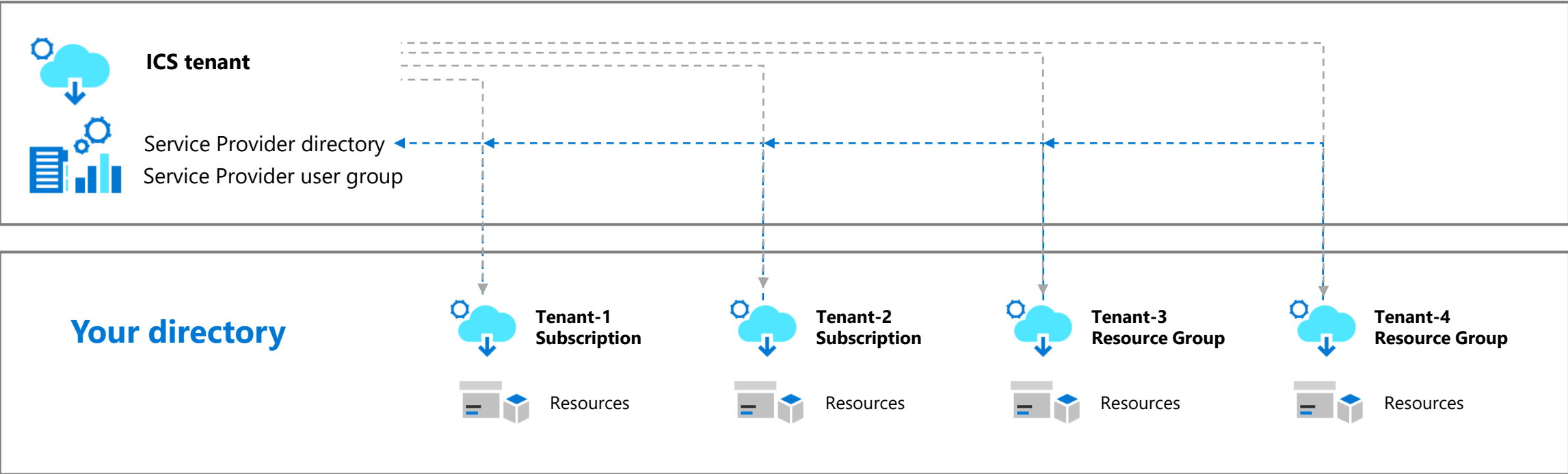
Azure Lighthouse

Enabling secure managed services for customers and their service providers



How it works: Azure delegated resource management

Securely delegate access to your service providers





Microsoft's end-to-end security

Integrate up to 40 categories

- Endpoint detection and response
- Endpoint protection platform
- Forensic tools
- Intrusion prevention system
- Threat vulnerability management
- Anti-phishing
- User and entity behavior analytics
- Threat intelligence feeds
- App and browser isolation
- Attachment sandboxing
- Application control
- End-user training
- Network firewall (URL detonation)
- Host firewall
- Secure email gateway
- Security assessment
- SIEM
- SOAR
- Cloud access security broker
- Cloud workload protection platform
- Cloud security posture management
- Incident response services
- DDOS protection
- IoT protection



- Data discovery
- Data classification
- Data loss prevention
- Insider risk management
- Database security
- Information and messaging encryption
- Device encryption
- Encrypted cloud storage
- Secrets management

- Identity governance
- Active directory
- Mobile application management
- Mobile device management



Microsoft

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A perfect combination

Thank You