Thomas Duryea LOGICALIS

Business and technology working as one

Production Ready Cloud Platform

April 2020

Move your workload to Azure and feel the peace of mind of knowing you'll get it right – and done in RECORD TIME

Agenda

01
Your needs

02
Your Options

03
Our Approach

Gaining the competitive edge

Transitioning the right workloads to the cloud in the right way is business critical.

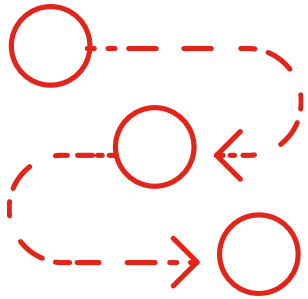
But what's the best way to do this?

And how do you do this:

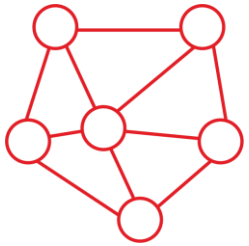
- ☑ Quickly?
- ☑ Securely?
- ☑ Guaranteed availability?

Your needs

- Agility provided by cloud based workloads
- Speedy transition
- Guaranteed uptime
- Watertight security
- Easy and low cost ongoing management
- Vendor/Partner confidence

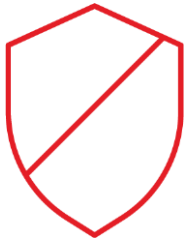


Key considerations



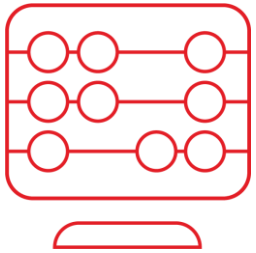
Networking

- Secure, granular model
- Design principles of disabled by default, access only where required
- Detailed logging and auditing
- Next generation security capabilities built in



Security

- Enshrine company policies, procedures and controls
- Protect administrative access, including ensuring access only from trusted locations
- Report non-compliance in real time
- Adhere to encryption and data sovereignty policies



Design architecture

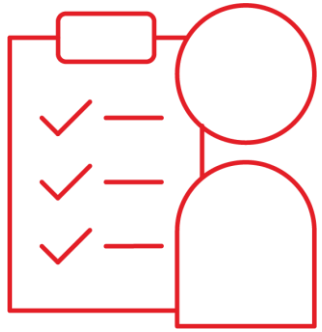
- Guidelines for all future deployments
- Built in disaster recovery and high availability
- Security principles

Ongoing management

- Simplify portal administration
- Consistent backup and recovery
- Automated security management
- Leverage DevOps and automation
- Detailed reporting to avoid “bill shock”

Your options

Do it yourself



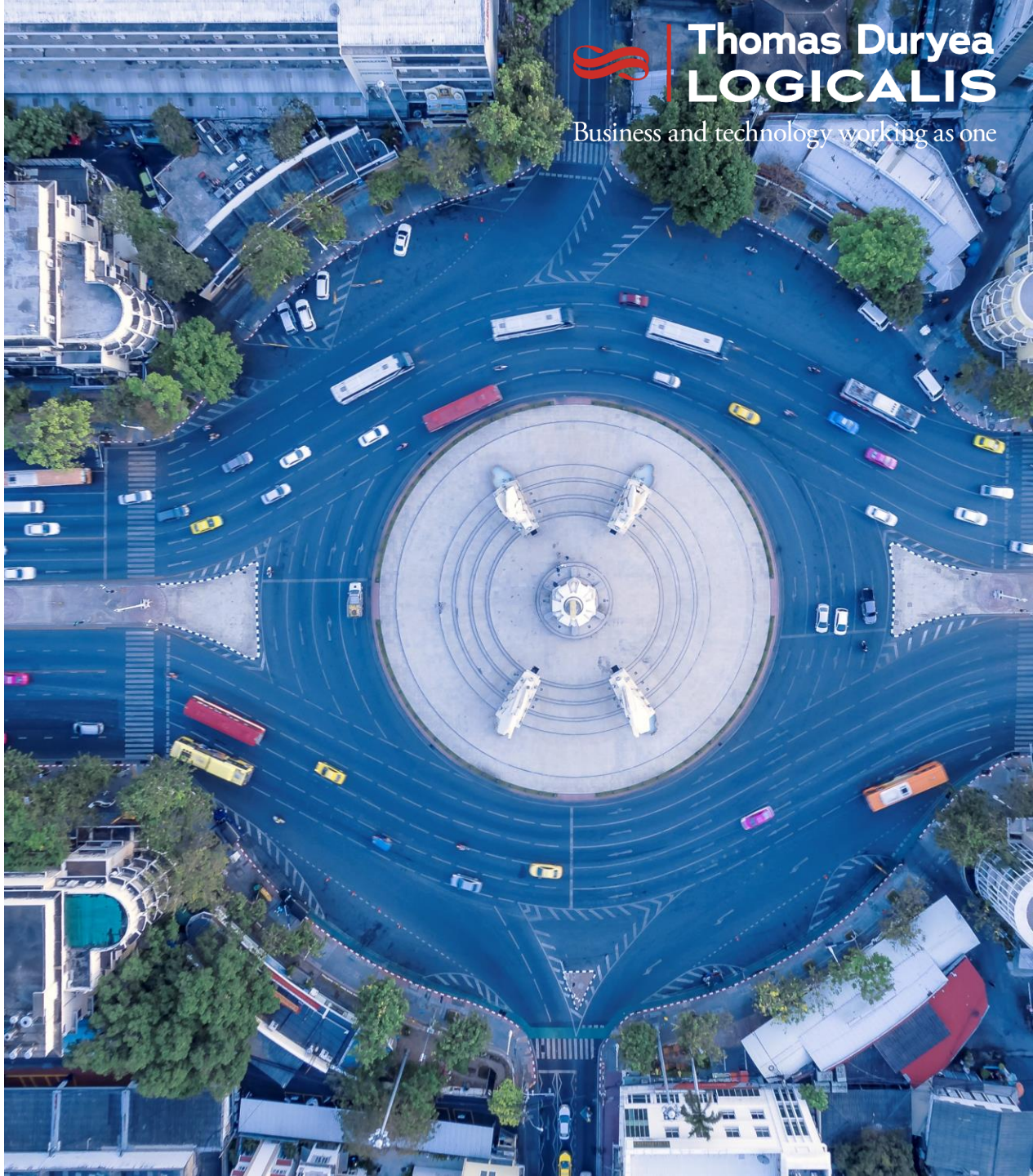
Engage expert consultant

Pre-configured environment

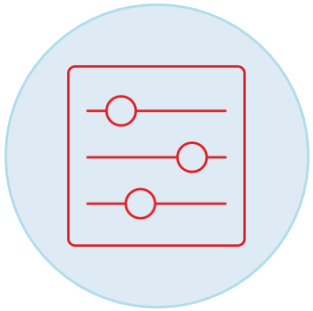
Our approach

The TDL Production Ready Cloud Platform is the gift that keeps on giving.

It provides the guard rails that IT teams can follow to deploy future, additional workloads to Azure rapidly and with full confidence the framework will ensure the right outcome.



5 key benefits

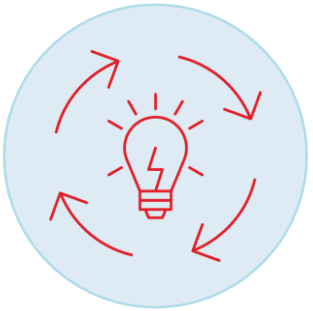


Design framework

Security and Compliance

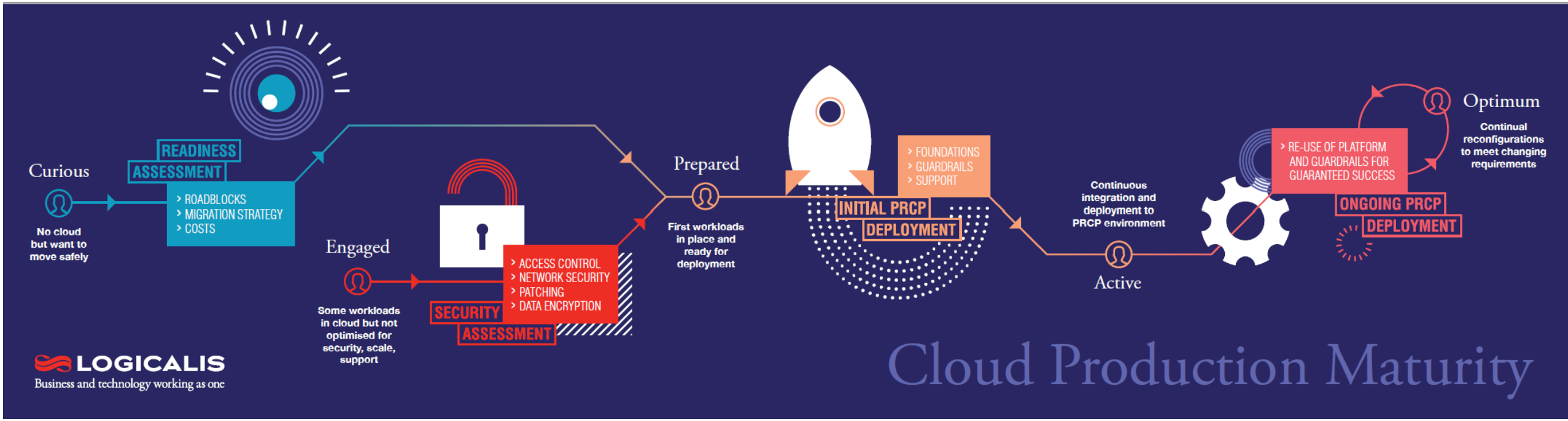
Governance

Ongoing Management

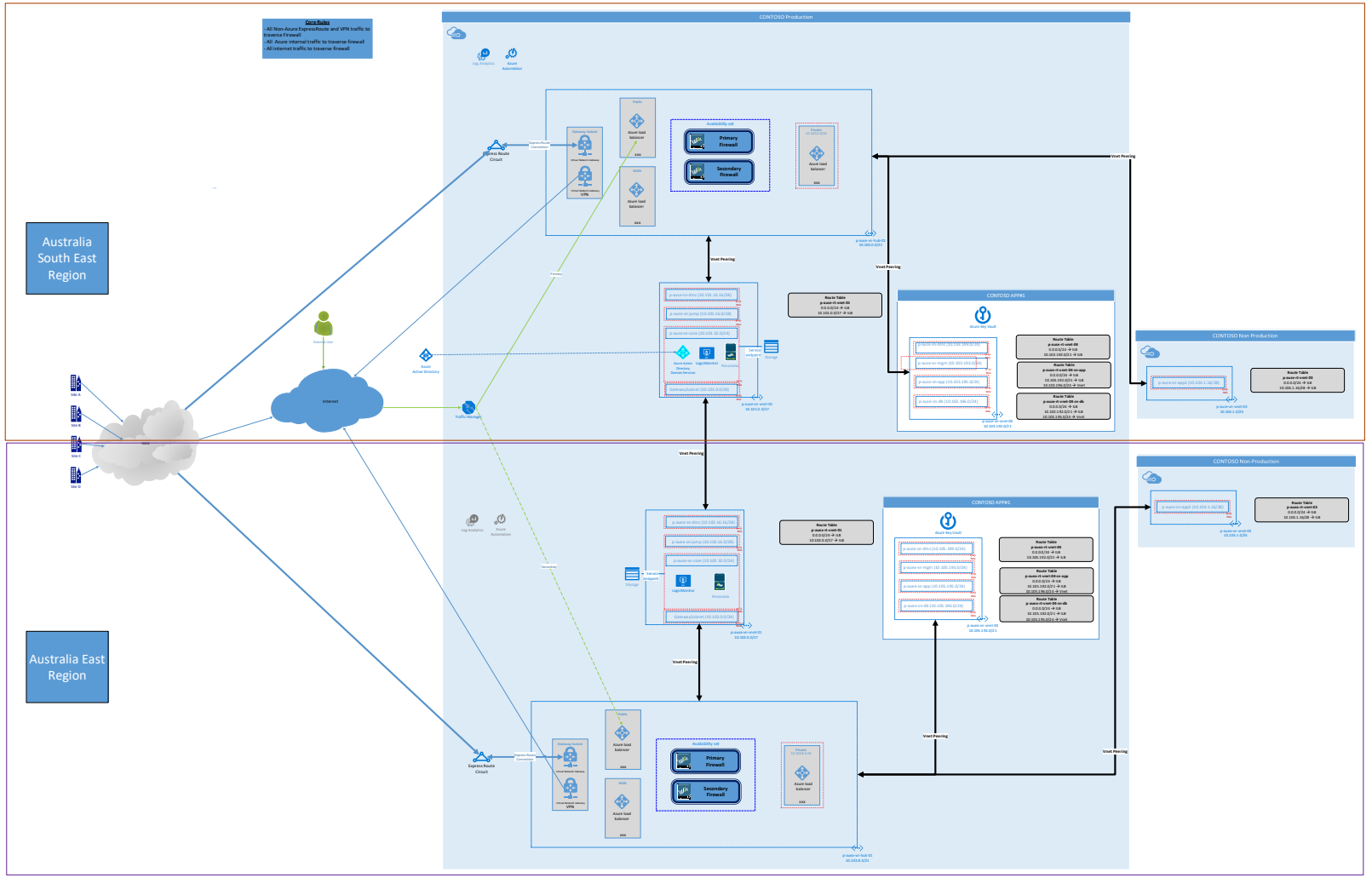


Availability

Cloud Journey



High Level Design



Infrastructure Security and Compliance

Australian Government Certified Cloud Services List (CCSL)

Microsoft is included in the Australian Certified Cloud Services List based on an IRAP assessment and certification by the ASD.

Microsoft and CCSL

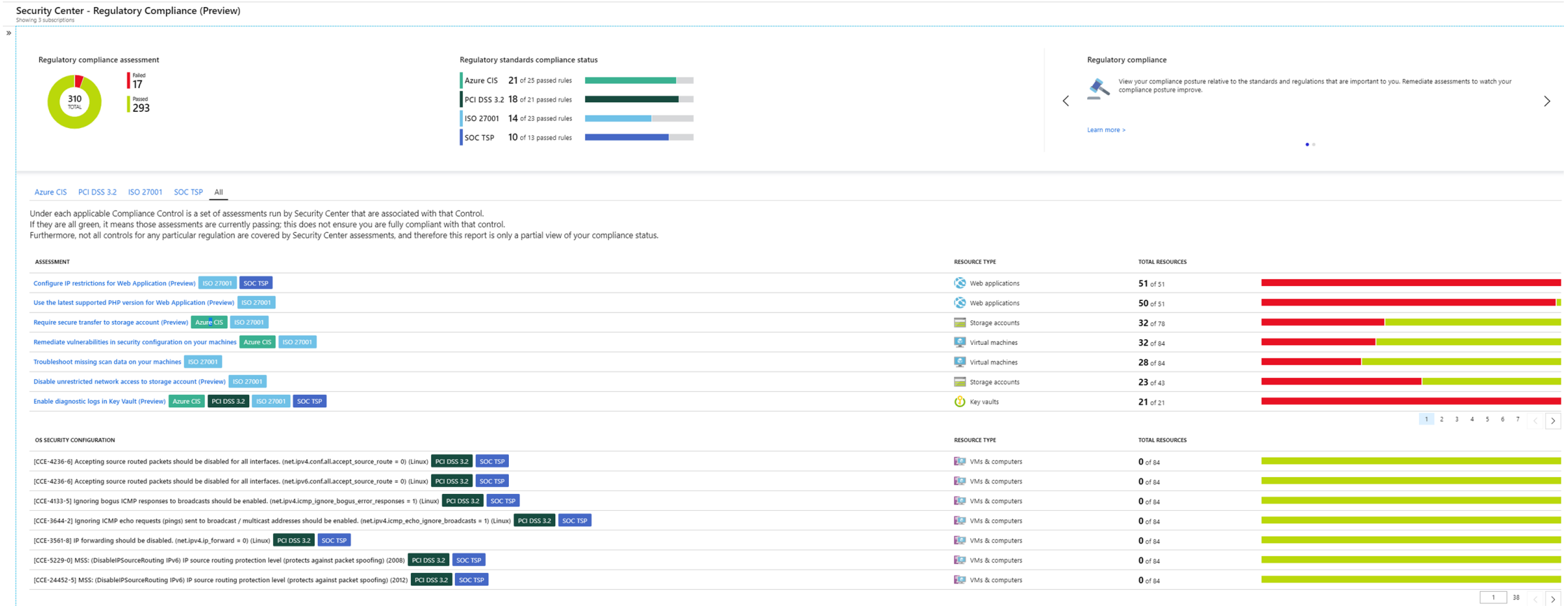
Microsoft has undergone an IRAP assessment and been certified on the CCSL by ASD for Azure, Dynamics 365, and Office 365. For each assessment, Microsoft engaged an ASD-accredited assessor who examined the security controls and processes used by Microsoft's IT operations team, physical datacenters, intrusion detection, cryptography, cross-domain and network security, access control, and information security risk management of in-scope services. The IRAP assessments found that the Microsoft system architecture is based on sound security principles, and that the applicable Information Security Manual (ISM) controls are in place and fully effective within our assessed services.

- In 2014, Azure was launched as the first IRAP-assessed cloud service in Australia, hosted from datacenters in Melbourne and Sydney. These two datacenters give Australian customers control over where their customer data is stored, while also providing enhanced data durability in the event of a disaster through backups at both locations.
- In early 2015, Office 365 became the first cloud productivity service to complete this assessment.
- In April 2015, the ASD announced the CCSL certification of both Azure and Office 365, and in November 2015, of Dynamics 365.
- In June 2017, ASD announced the recertification of Microsoft Azure and Office 365 for a greatly expanded set of services for Unclassified DLM information.
- In April 2018, ASD announced the certification of Azure and Office 365 at the Protected classification. Microsoft is the first and only public cloud provider to achieve this level of certification.

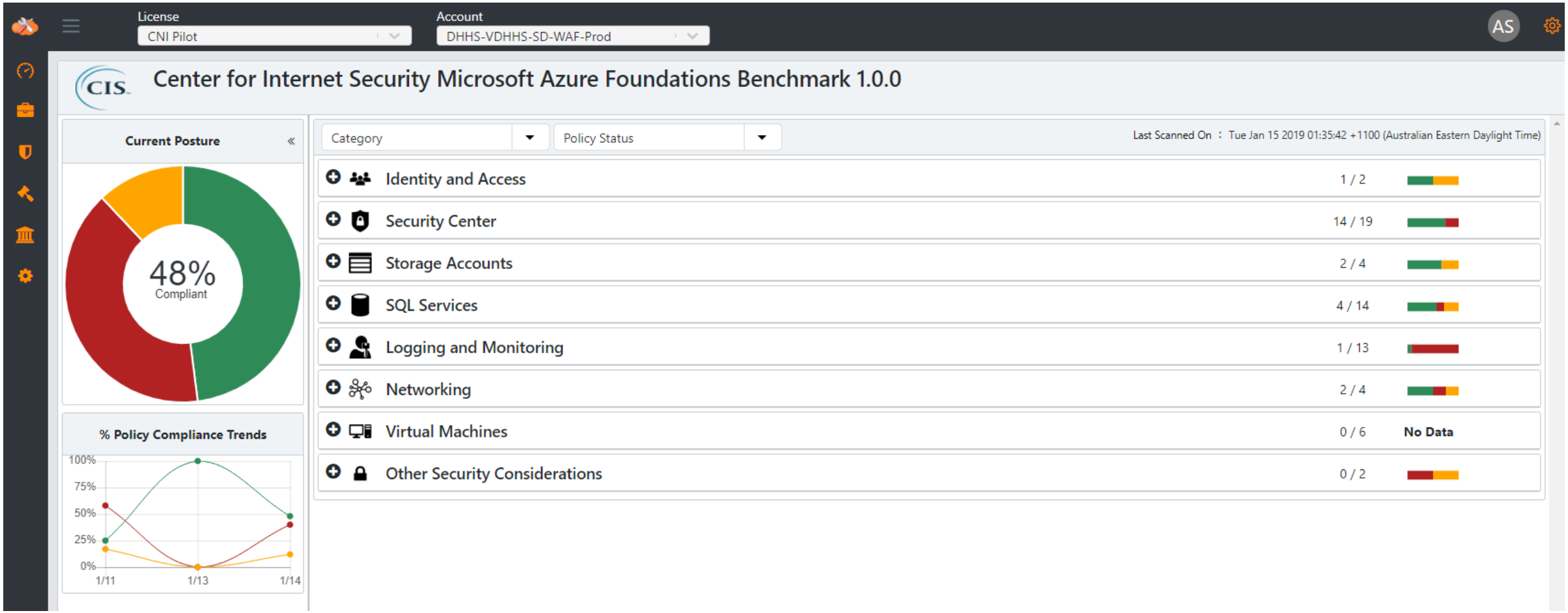
Their certification provides assurance to public sector customers in government and their partners that Microsoft has appropriate and effective security controls in place for the processing, storage, and transmission of sensitive and official information that holds Dissemination Limiting Markings (DLMs) or is classified at the Protected level. This includes the majority of government, healthcare, and education data in Australia.

- Learn about the benefits of CCSL on the Microsoft Cloud.

Infrastructure Security and Compliance



Infrastructure Security and Compliance



Next steps

1. Understand interest

2. Approve proposal to proceed

3. Design Workshops

4. Detailed Framework Design

5. Implementation and handover


We are architects of change
Together we own the possible
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