Trust

Trustworthiness

Trusted

Trust: Who? What? When? Why? How?

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Certification / Assessment is a spectrum

tScheme Trust Services

GAFAT
Websites | Apps

Self Asserted	Basic Check	Self Certified	Independent Verification	Independently Assessed System	Independently Assessed Services
Physical		🟢	🟠	🟢	🟢
Automated	🟢	🟢	🟠	🟠	🔴

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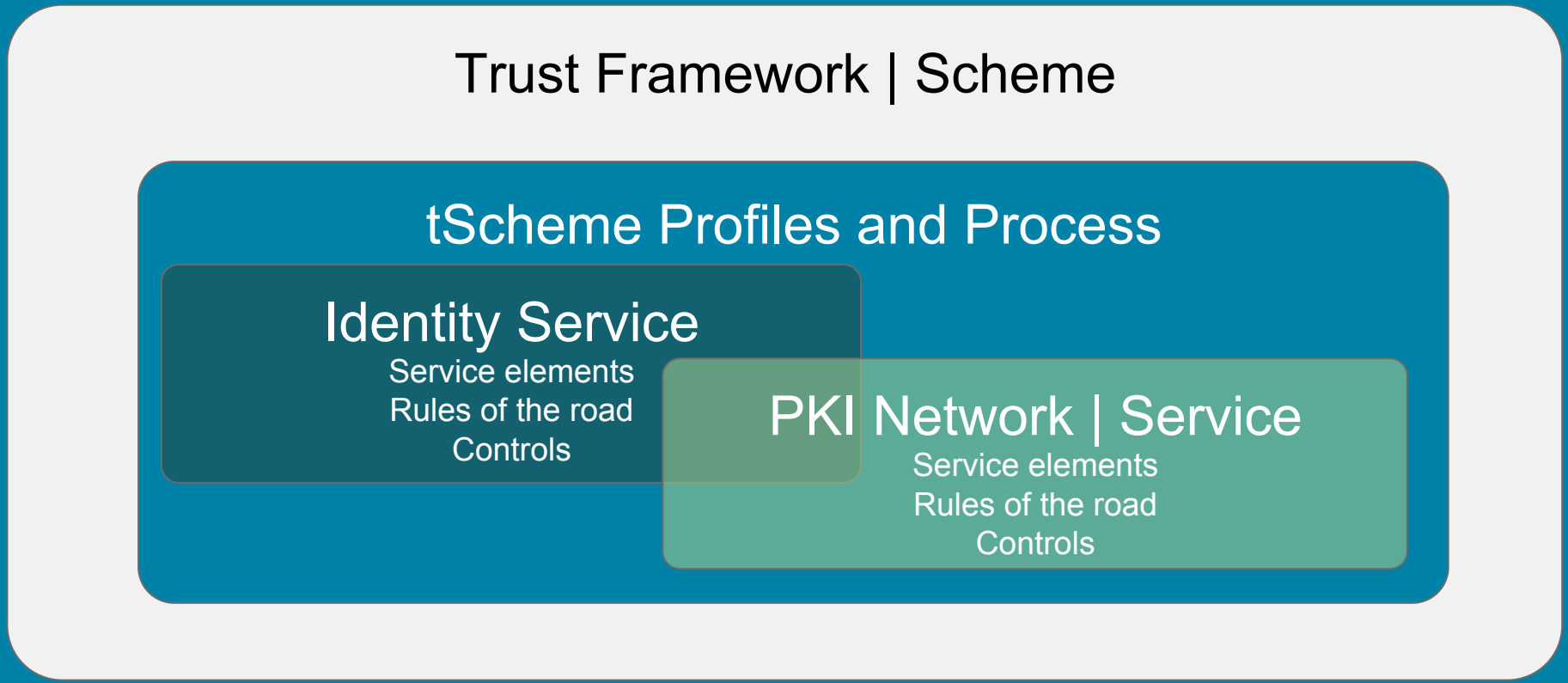
Delivering the means to independently establish trust since 2000

Independent assessment of Services



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Modular Profiles for configurability

Identity Profiles

- ❑ Identity Provider
- ❑ Identity Registration
- ❑ Credential Management
- ❑ Credential Verification | Authentication
- ❑ Attribute Registration
- ❑ Physical Token Issuance

PKI Profiles

- ❑ Certification Authority
- ❑ Registration
- ❑ Certificate Generation
- ❑ Certificate Dissemination
- ❑ Certificate Status Management
- ❑ Certificate Status Validation
- ❑ Signing Key Pair Management (optional)

Profiles provide the scaffolding or chassis for the rules of the road and controls to be plugged into

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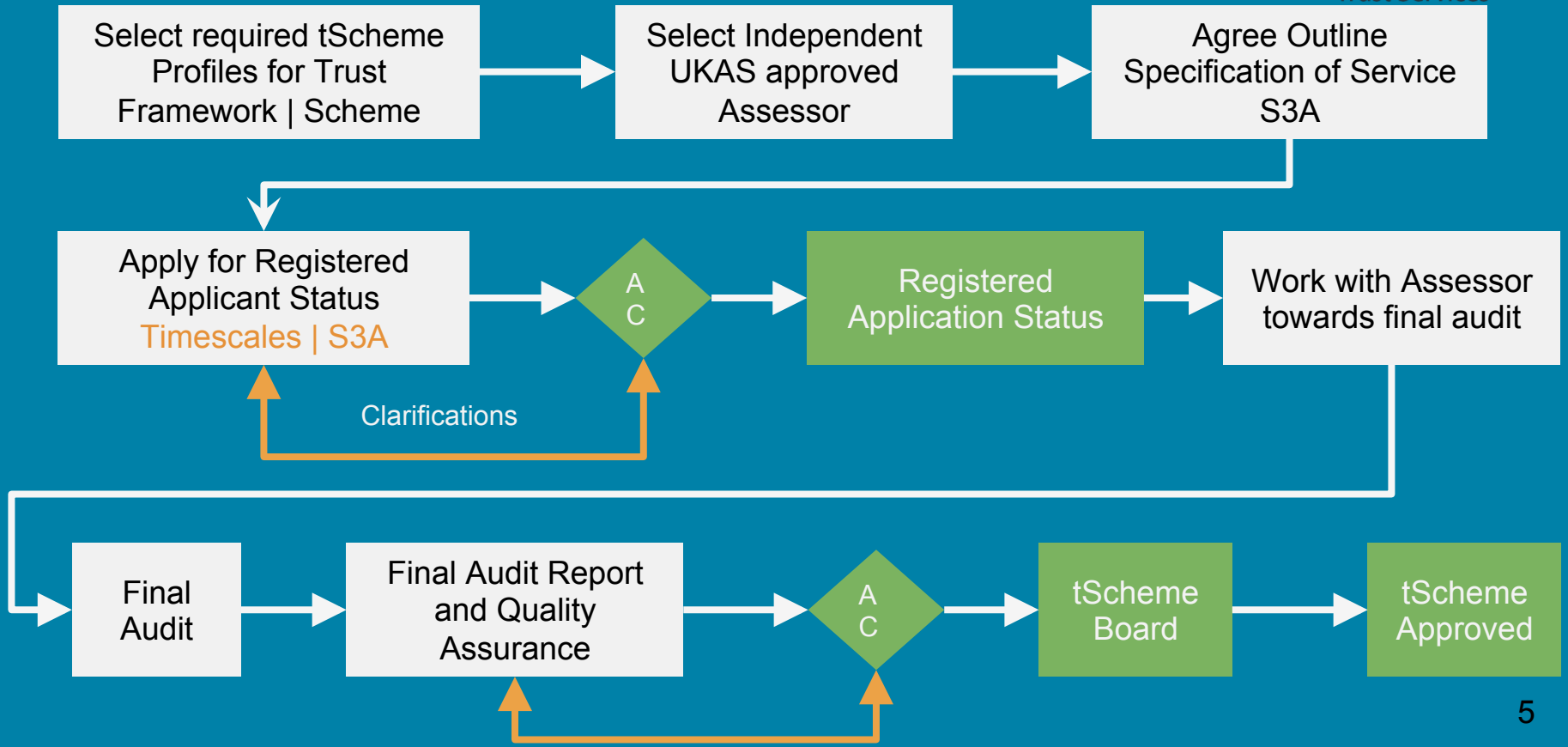
The Approval journey



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Approval Journey - Headlines

Can be completed within 3 months, can take longer

Incremental costs along the way

- tScheme fees
- Assessor fees

Assessors are UKAS approved - must be a legal entity minimum of two individuals required

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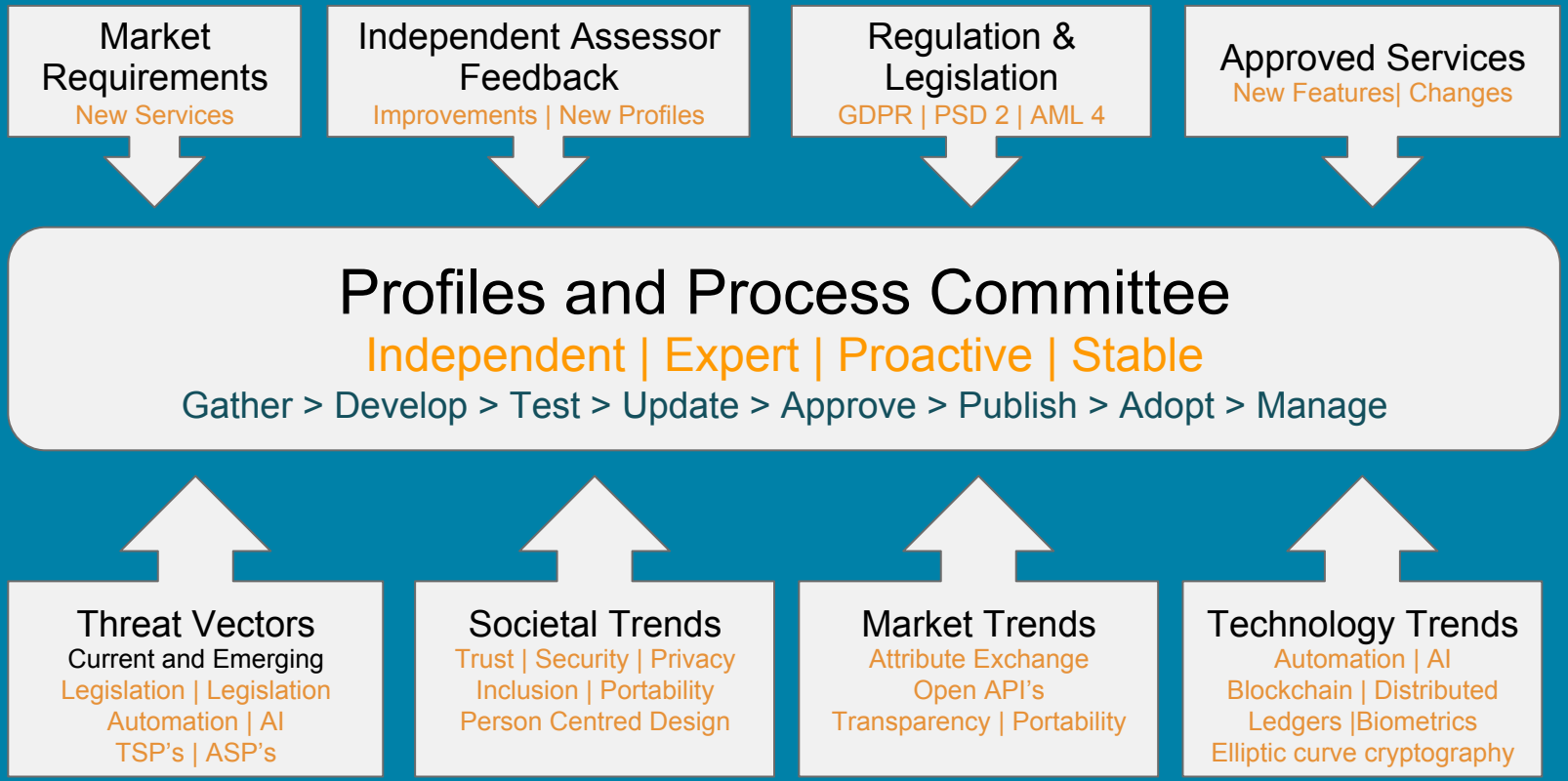
Building and Maintaining tScheme Profiles



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tScheme approval easier to get if you have..

ISO 27001 Certification *is an auditable Information Security Management System and mechanism of selecting a control, defining how you inspect it and how you correct it where the control is not being followed or is not working as expected.*

ISO 9000 Certification *is a means of demonstrating why an organisations service is of a given quality which in of itself can feed into the evidence for an assessment / audit against the tScheme profiles.*

tScheme profiles *are written as a set of controls and a chassis to enable assessment of a service against these controls to ensure they deliver the expected levels of service and trust.*

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Summary - tScheme ……

Is used where high levels of trust are required

is trusted, independent and available now

profiles can be applied to any Trust Framework or Scheme

can develop new profiles for new requirements

approval is open to any organisation | service

assessors are independent and we are seeking more…

has been delivering means to establish trust since 2000

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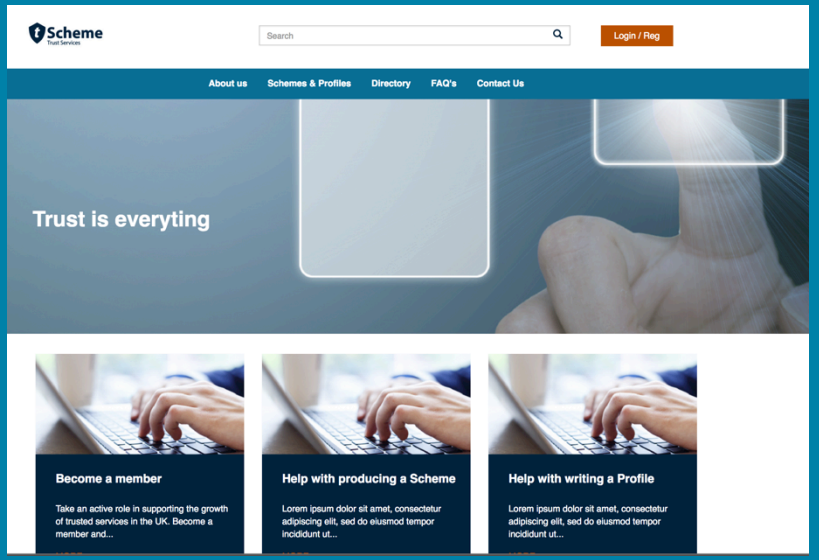
tScheme is growing and changing…..



Growth: Demand for Trust in Digital Economy

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