

Quad Chart for: TrustBase: Certificate-Based Authentication

Challenge:

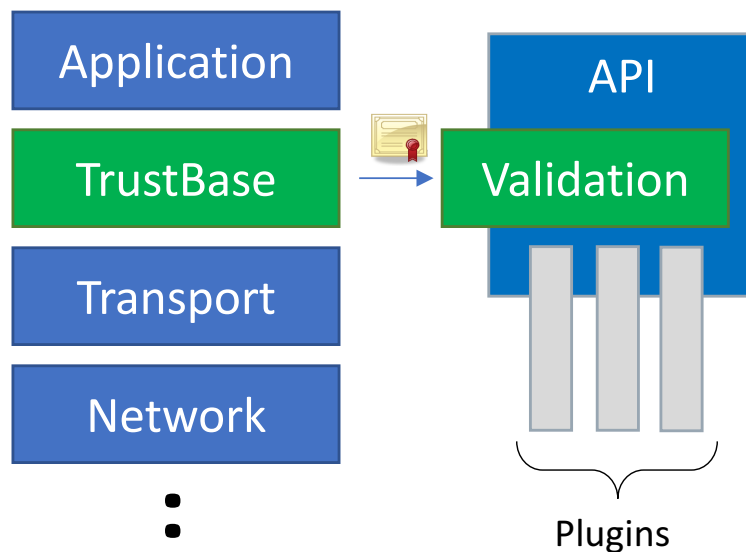
- Application developers improperly validate website certificates
- Untrustworthy or coerced Certificate Authorities
- Alternatives to the system have no common platform for deployment and test

Solution:

- Authentication as an operating system service
- Plugins provide flexible deployment of authentication services



Enforcing proper and custom validation of host certificates



Value proposition:

- All applications will automatically validate certificates correctly
- Security researchers now have a platform on which to deploy and test certificate authority alternatives

What we need to TTP

- Your feedback on clients vs middlebox deployment
- Pilot deployments to gather production data in passive mode

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