

## Problem

Use this slide to introduce major sections

Remember to remove this tip before presenting!

- Application developers improperly validate website certificates
- Untrustworthy or coerced Certificate Authorities
- Deployment of alternatives is hard



## TrustBase

Use this slide to introduce major sections

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Motivating principles

Centralize authentication as an OS service

Empower system admins to dictate how trust decisions are made on their own machines

- Design goals
  - Secure all existing applications

Prohibit unprivileged applications from acting against administrator rules

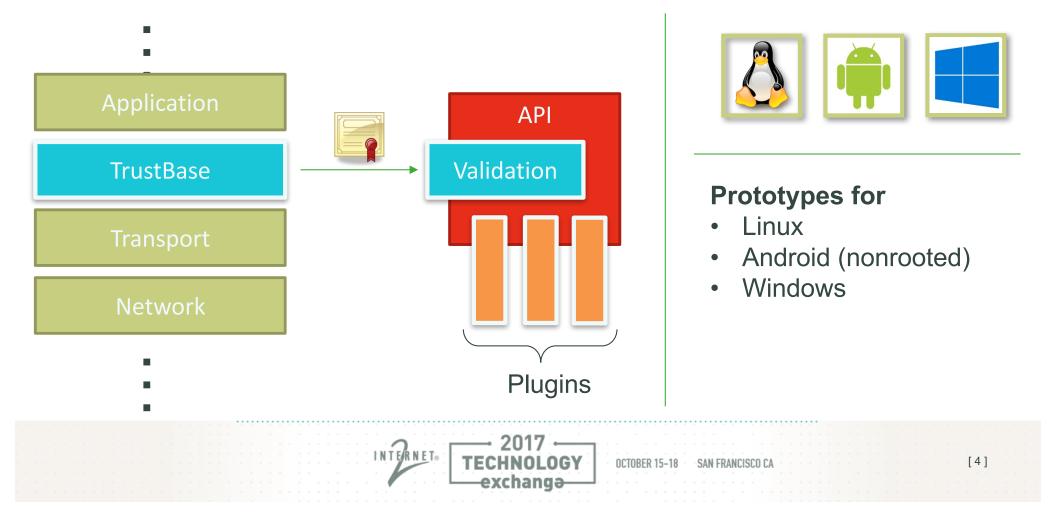
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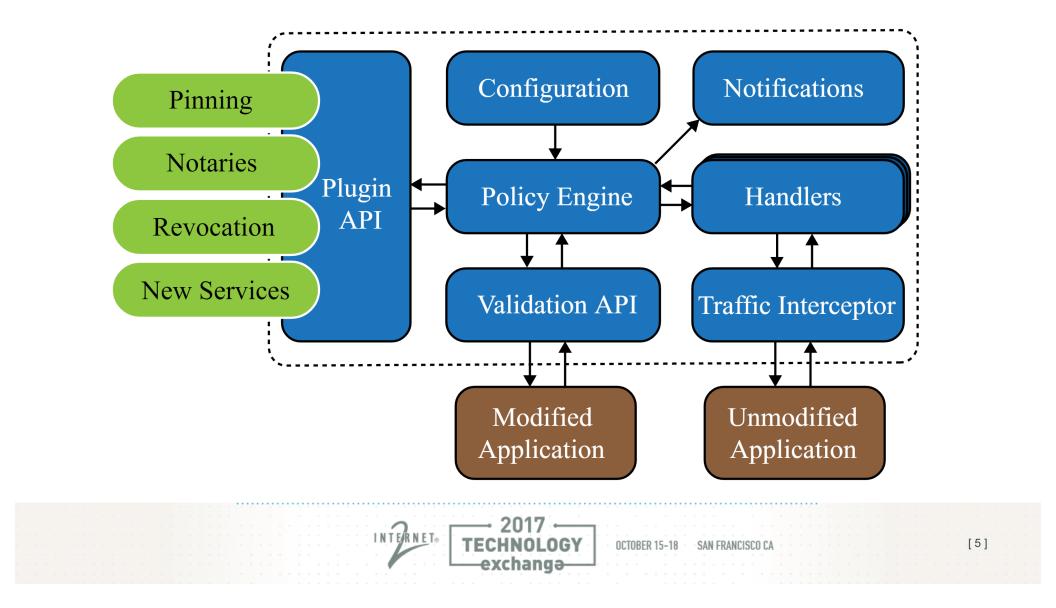
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Provide easy deployment of authentication systems

Negligible overhead







## Feedback

- How best to deploy this technology in the enterprise
- Pilot deployments to gather production data in passive mode



