M•ti•n 10

Lessons from the API Management trenches

Great Place To Work. Certified DEC 2020 - DEC 2021 NLD

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Eldert Grootenboer

Motion10

Maak(t) uw digitale innovatie succesvol

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MVP Microsoft® Most Valuable Professional

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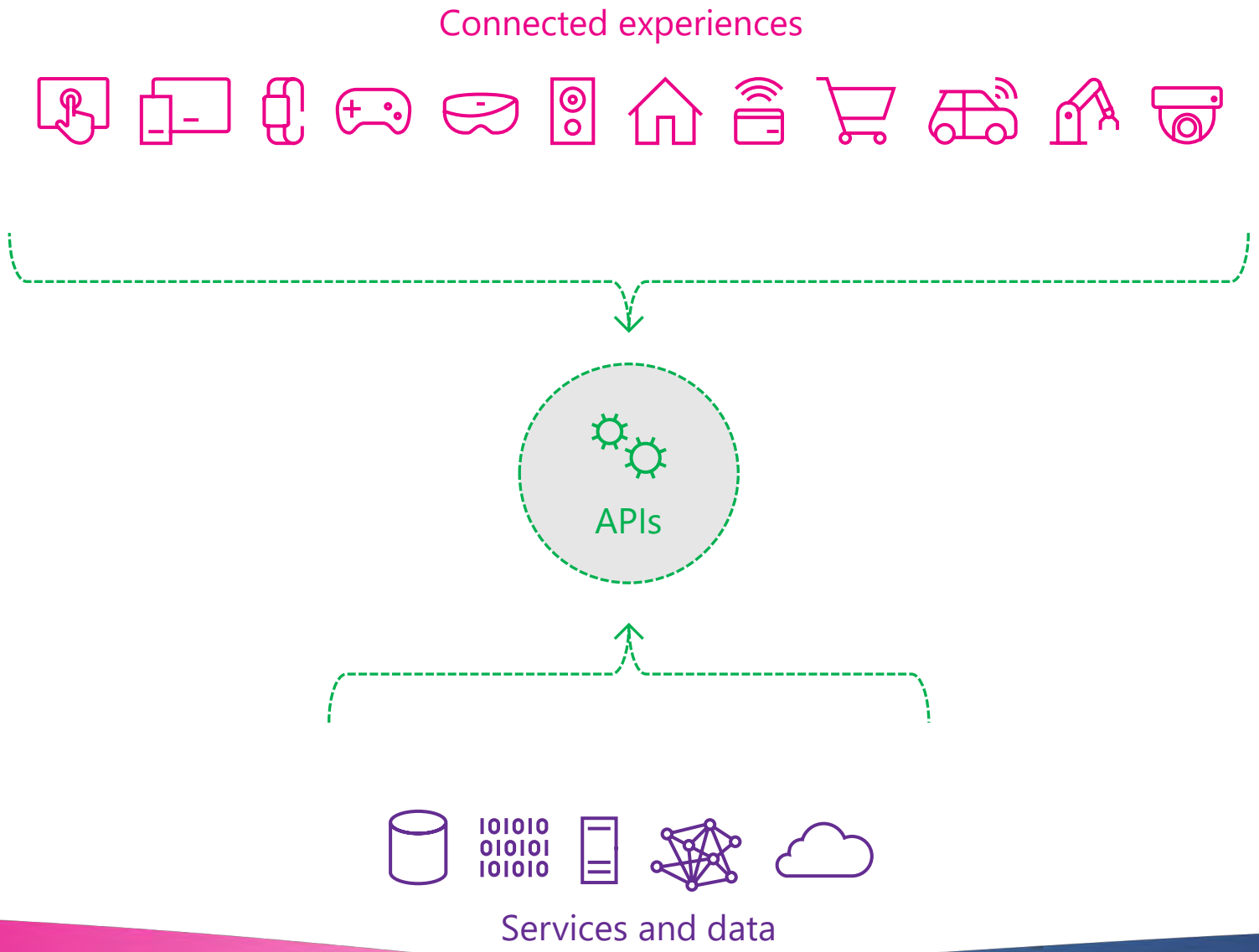
API Management

API centric architecture



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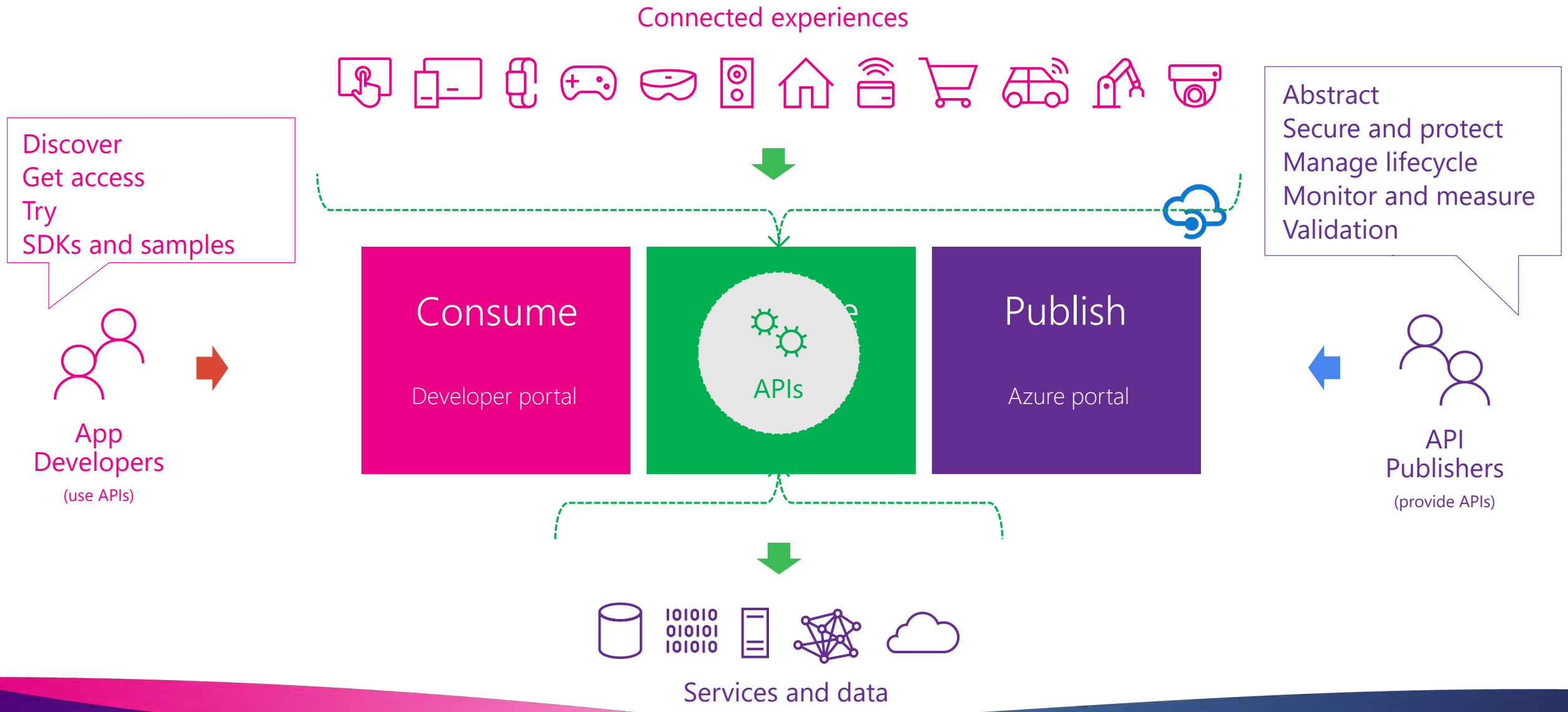
Solving our API strategy challenges



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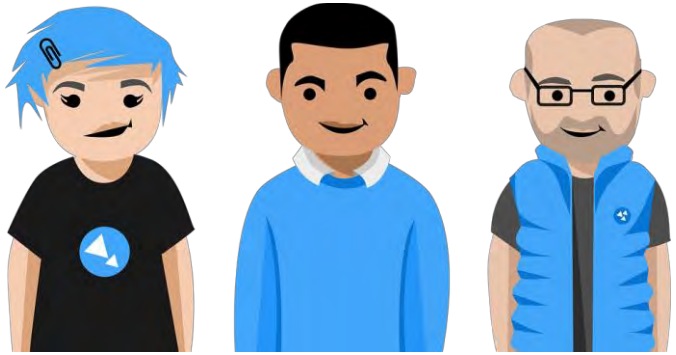
Environment

Instances

Settings
&
Secrets



Access
Management

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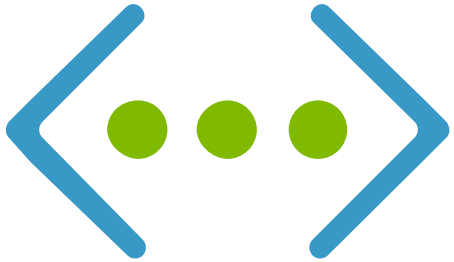
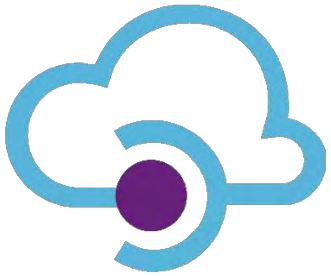
Hybrid



VNET

IP Whitelisting



Self-hosted Gateway

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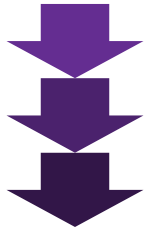
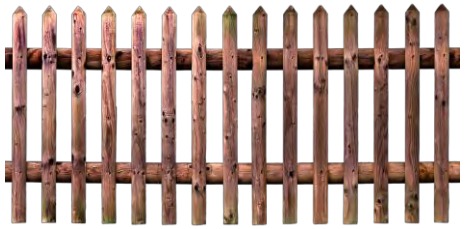
Policies

Policies

Capabilities
&
Restrictions



Chaining
&
Error Handling



Scoping

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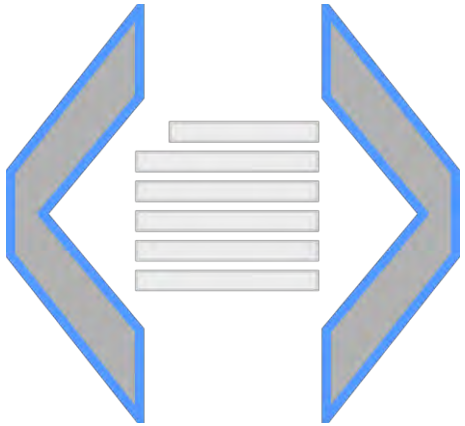
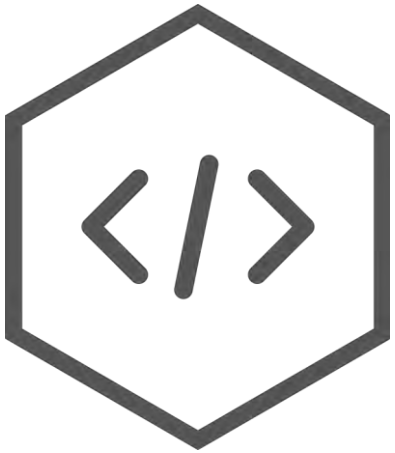
Policy Expressions



XML
&
C#



Custom
Policies

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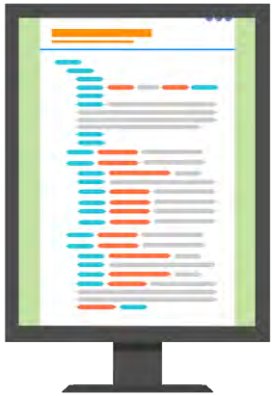
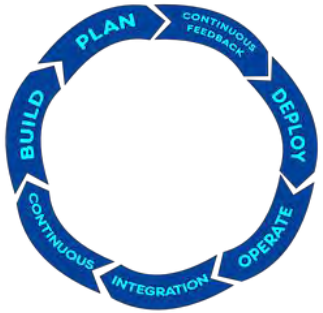
Visual Studio Code

Resource Explorer



Policy Editing

Testing



DevOps Integrated

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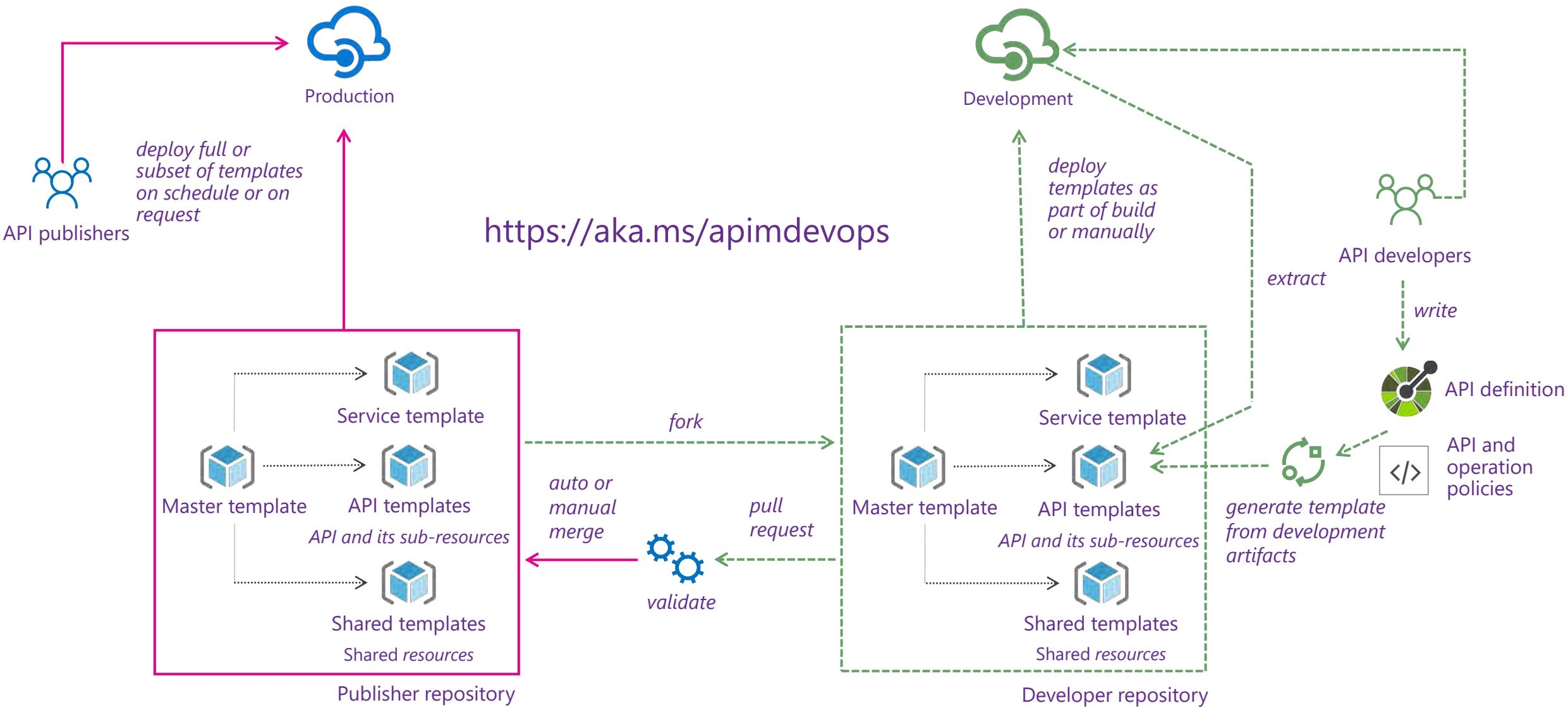
ALM


Production
Development
API publishers
deploy full or subset of templates on schedule or on request
https://aka.ms/apimdevops
deploy templates as part of build or manually
API developers
extract
write
API definition
API and operation policies
generate template from development artifacts
Service template
Master template
API templates
API and its sub-resources
Shared templates
Shared resources
fork
auto or manual merge
pull request
validate
Publisher repository
Developer repository

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Almost done…

Recap

- Abstract backend services
- Transform messages and protocols
- Add restrictions or capabilities to your services
- Gain insights and provide analytics

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Thank You!

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