

# The Federated Future

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Pioneering Next-Gen Solutions in API Management

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apidays Paris 2023



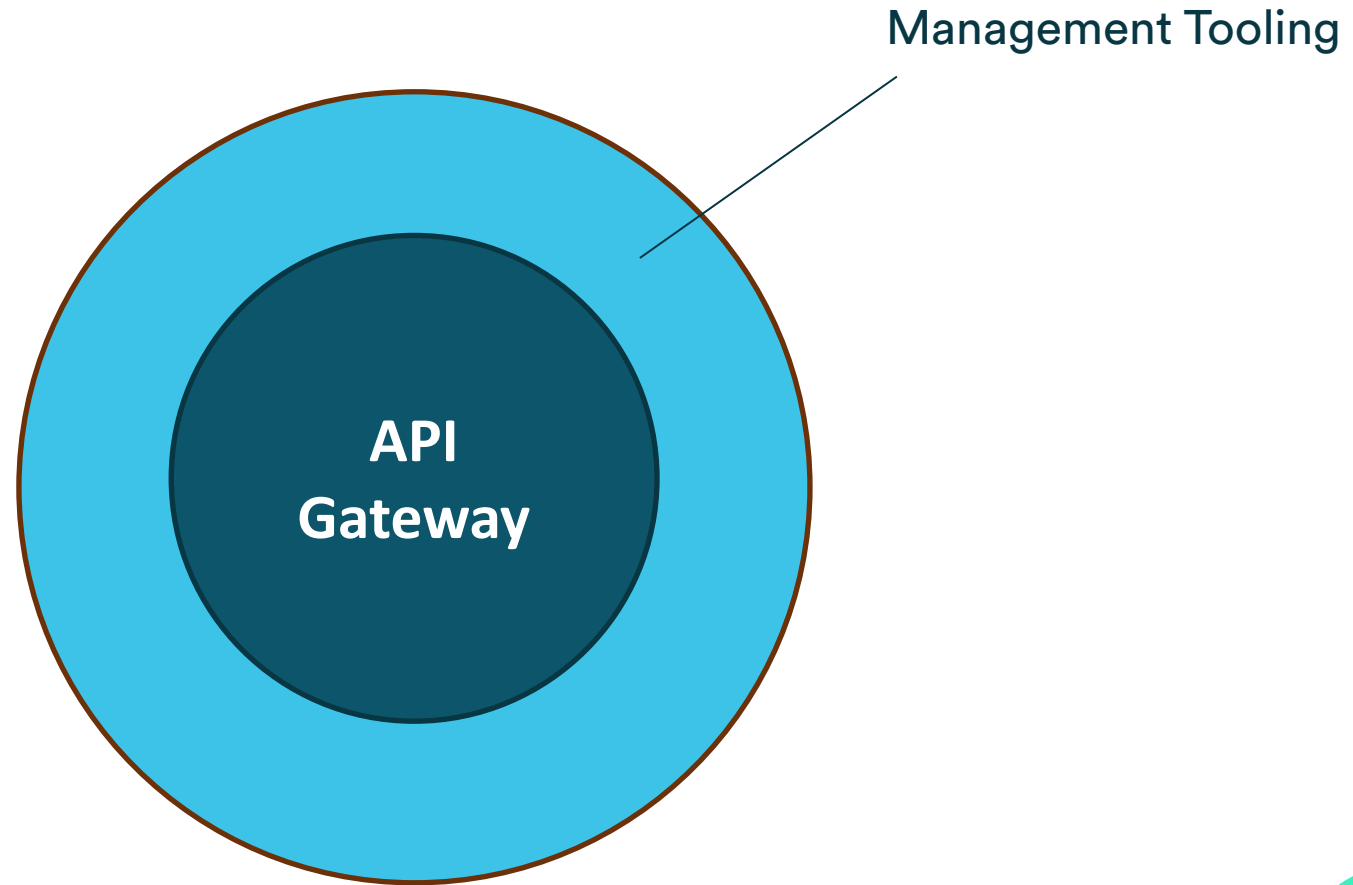
**API Management is not  
just a technical necessity  
but a strategic enabler!**

# Traditional API Management

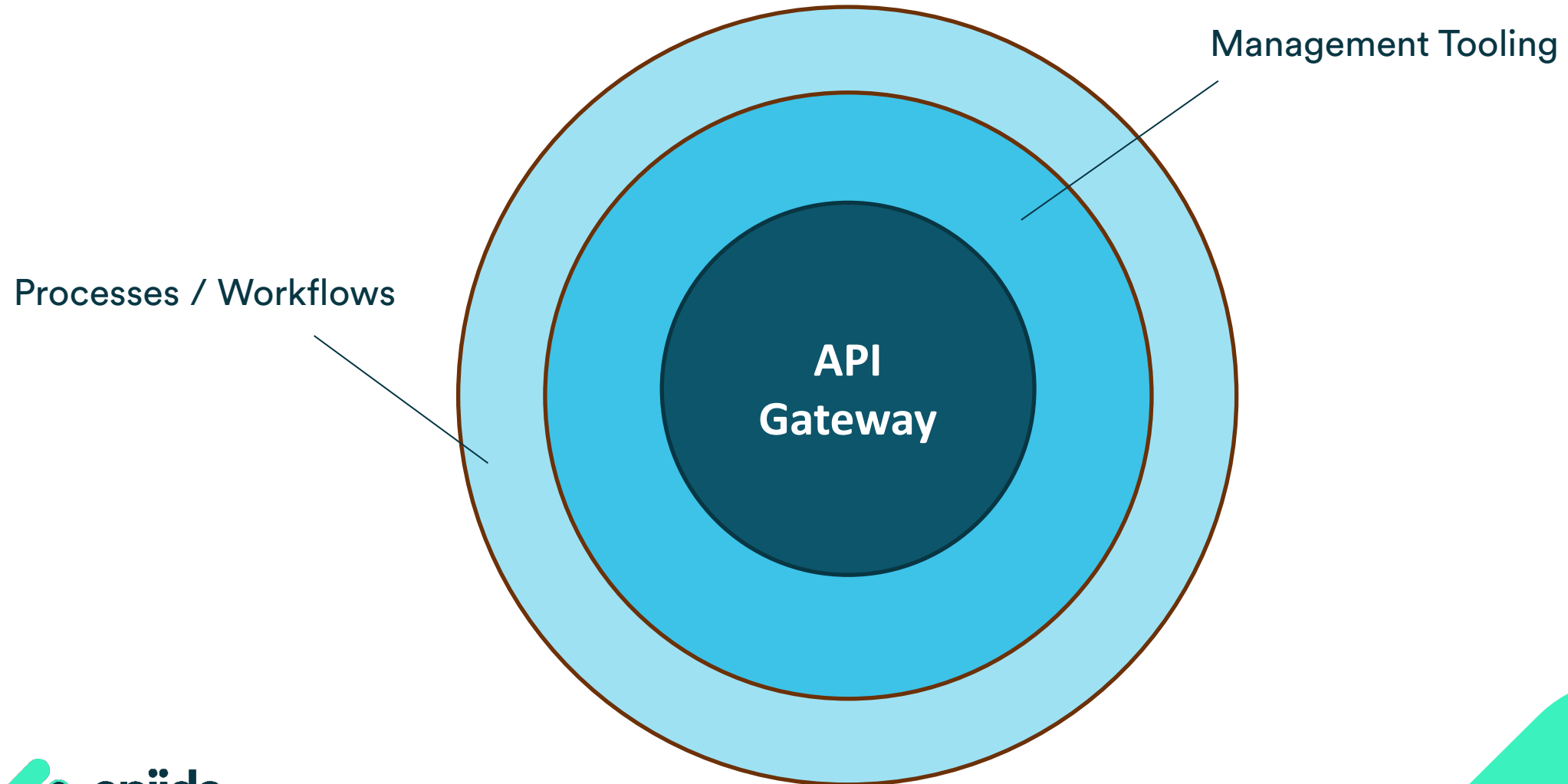


API  
Gateway

# Traditional API Management



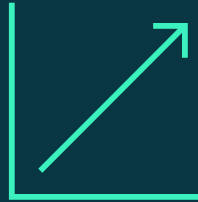
# Traditional API Management



# Challenges in Traditional API Management



Lock-In and  
Bottlenecks



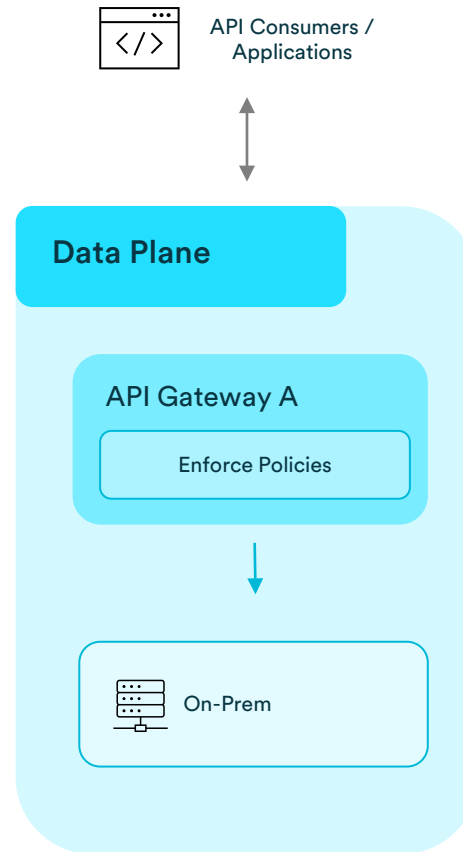
Limited Scalability



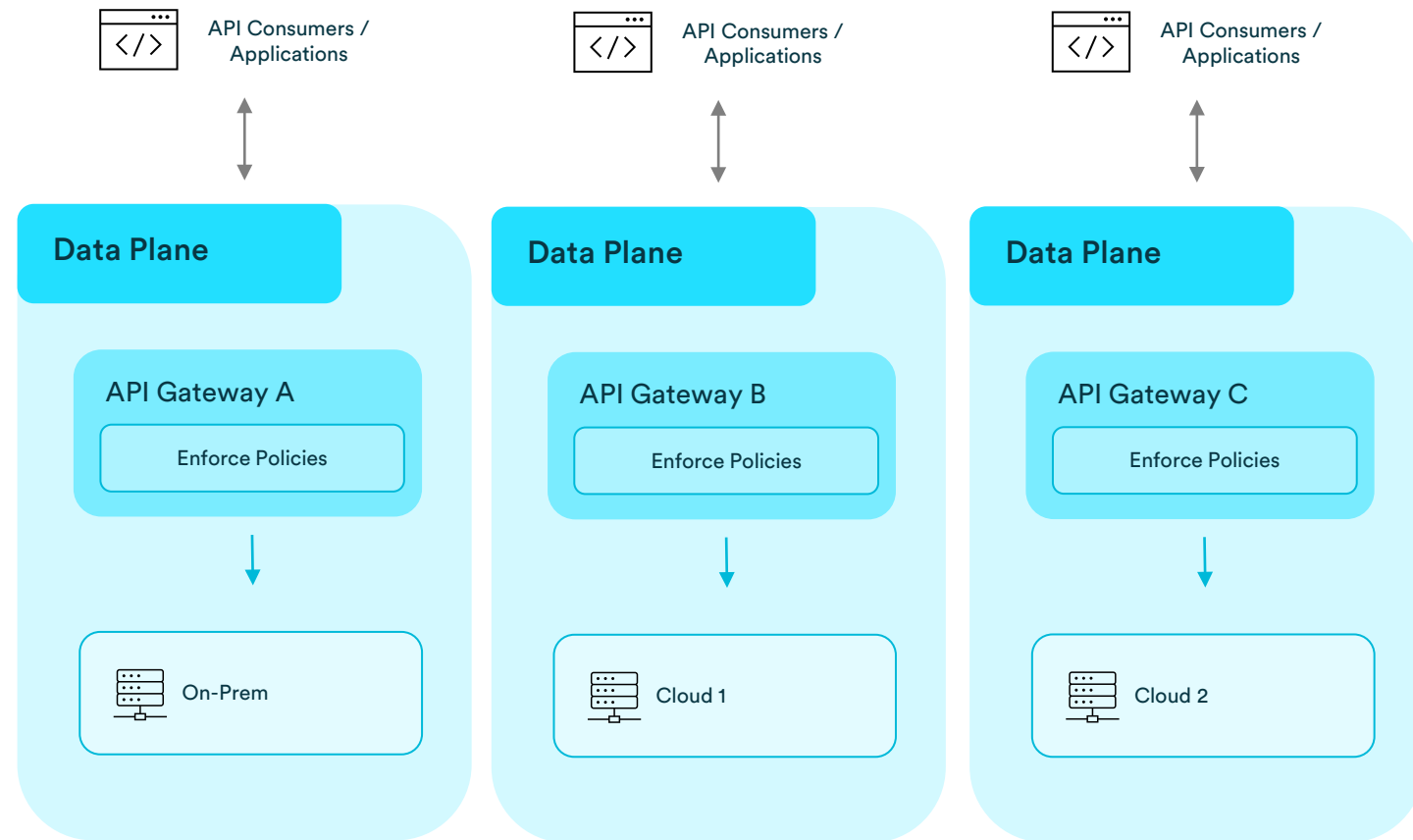
Lacking Innovation

We need a model that balances centralized control  
with decentralized flexibility!

# We go from this...

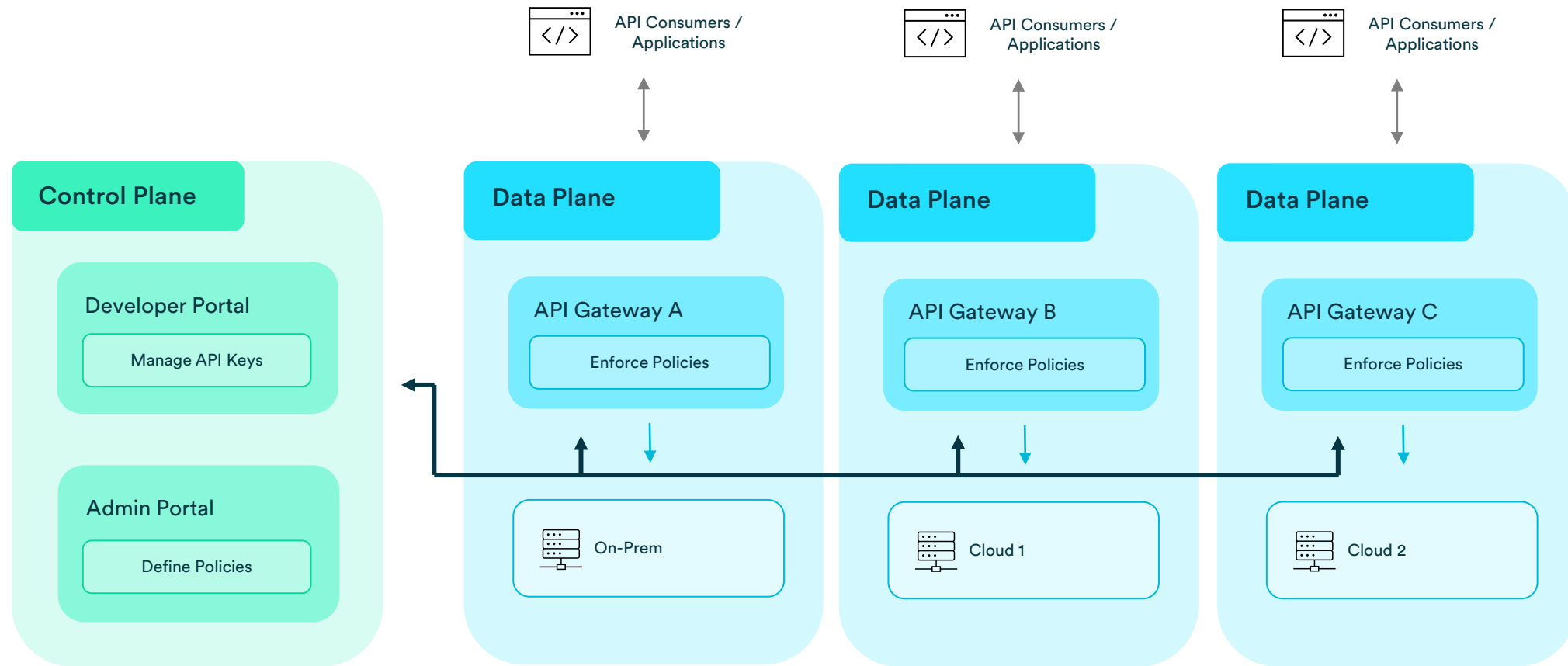


# ...to this





# Federated API Management



# Key Principles of Federated API Management



Scalability



Innovation



Collaboration

Decentralize aspects of API Management, allowing different teams to manage their APIs on multiple tech stacks while maintaining a unified governance framework.



- Broadcom Layer7 API Gateway
- AWS API Gateway

→ Unified developer portal  
→ Unified governance model  
→ One platform to control access to all APIs  
→ Building a combined CI/CD toolchain



APIIDA API Control Plane

# Benefits of Federated API Management

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Enhanced  
Efficiency



Improved  
Innovation



Better  
Compliance and  
Control

# Benefits of Federated API Management

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Enhanced  
Efficiency



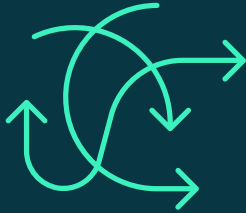
Improved  
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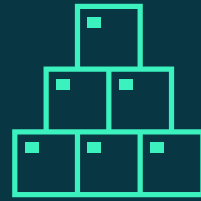
Better  
Compliance and  
Control

**API Governance**

# Core Capabilities of API Governance



Inventory of all  
APIs



Design  
Consistency



Security



Usage Monitoring  
and Control



Compliance



Quality  
Assurance

# API Governance is not bound to any API technology!

Strategic API Management!

# Demo



# Conclusion

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Federated API Management solves the main issues of traditional API Management

It enhances efficiency, increases innovation and strengthens compliance and control

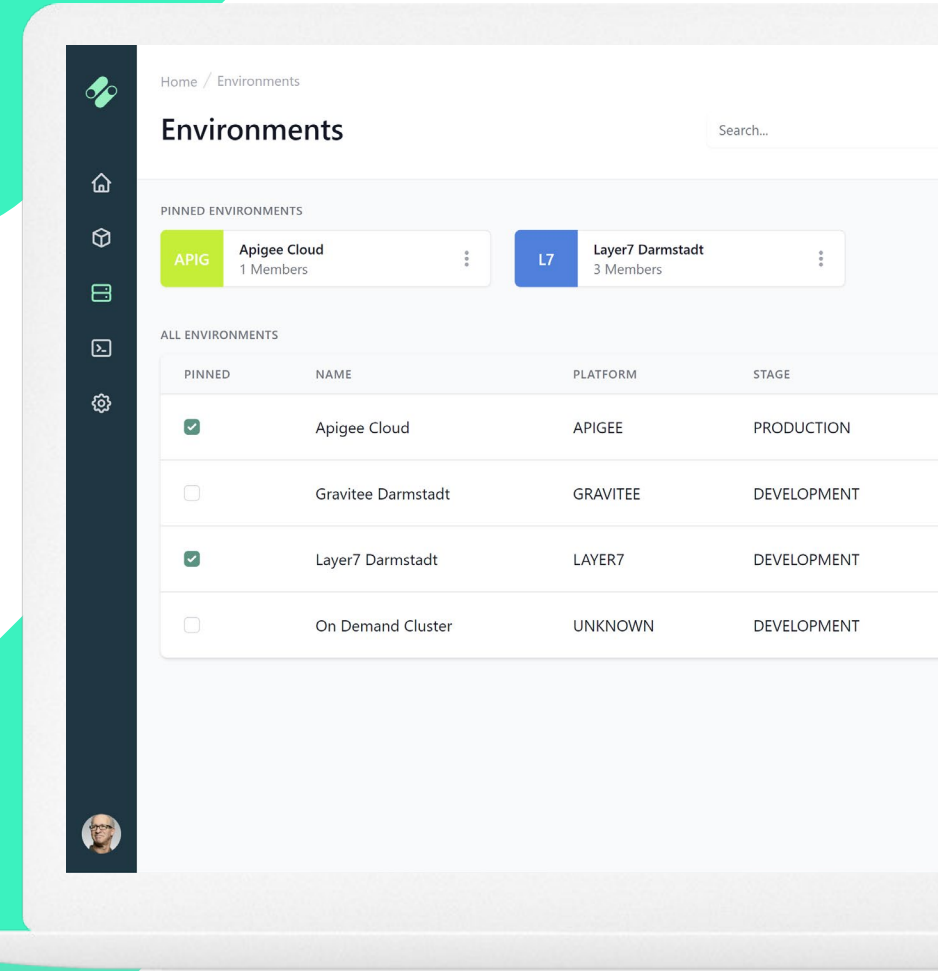
Increases the flexibility and allows you to use the right tool for the job

Implementing Federated API Management is a major step in increasing an organizations API Management maturity

# Meet API Control Plane

The API Platform that enables companies to keep control of their APIs no matter how complex their infrastructure is.

Catalogs | Governance | Security | Analytics





apidays

# Visit us at our booth!

Take the API Maturity Assessment on  
our website: <https://apiida.com>

Start your federated future:  
<https://onboarding.apiida.io>



**Second talk tomorrow:**  
The Federated Future: Reimagining  
Banking with Strategic API  
Management (5:05pm, Aubepine 4)

