Syndication

Hybrid Integration Enablement

October 2017

Spaces

Use Case: I see one Portal goes with one Catalog. How can I consolidate everything in one Portal?

Use Case: I want to have one catalog that spans the globe. Is this possible?

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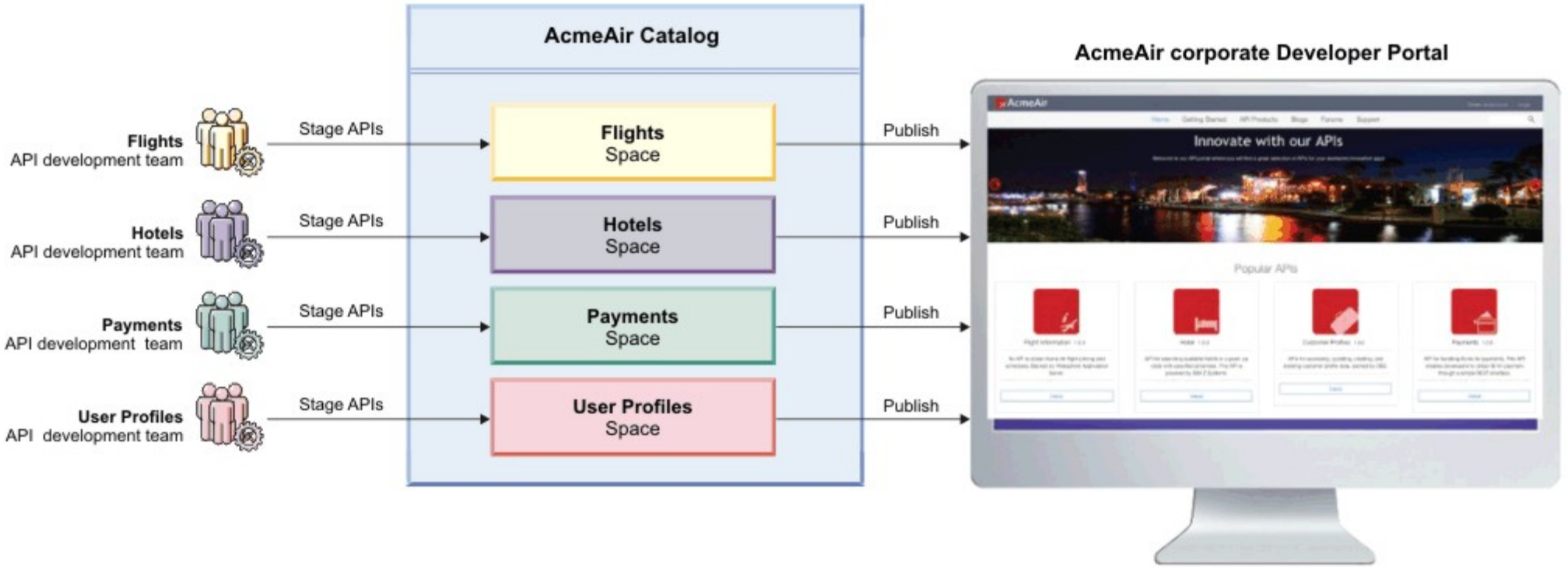
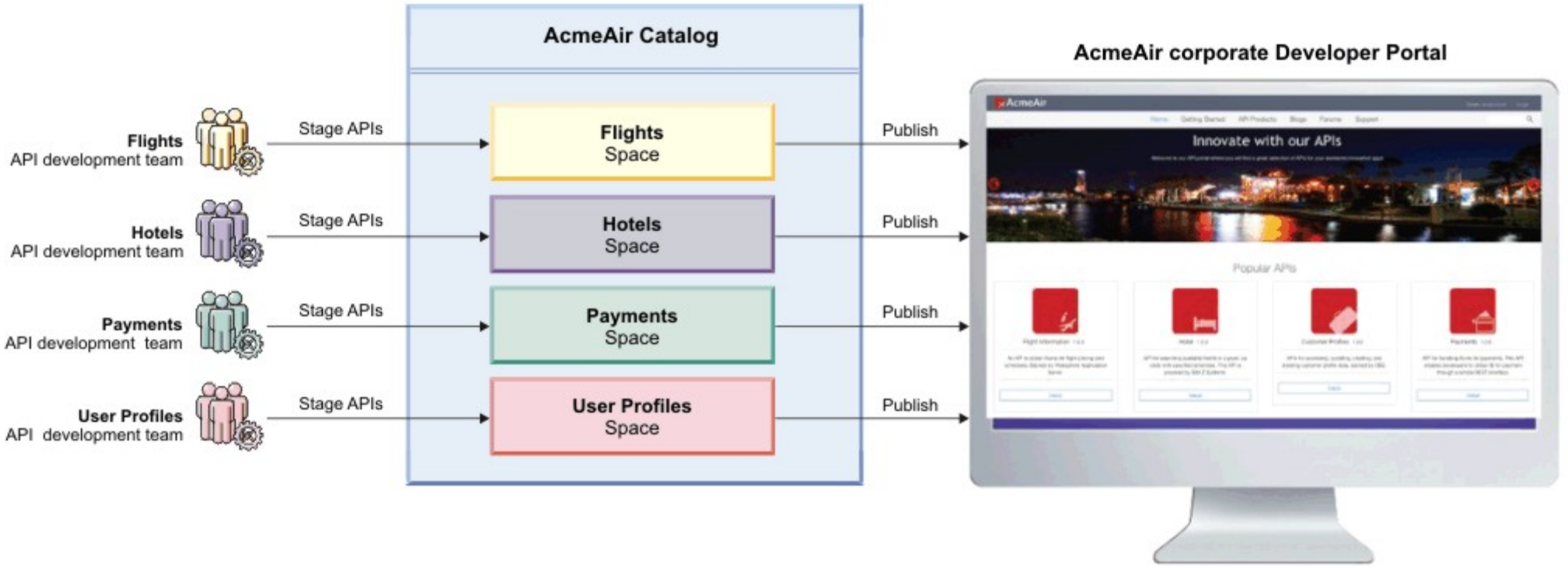
Syndication of Catalogs into 1 Portal

- Spaces allow multiple entities to share 1 Portal
- Each retains their own user roles, and governance models



Spaces/Syndication Documentation Links

- Working with Spaces
  - https://www.ibm.com/support/knowledgecenter/en/SSMNED_5.0.0/com.ibm.apic.apionprem.doc/capic_syndication_using.html



Be Mindful of Dev Portal API Runtime URL

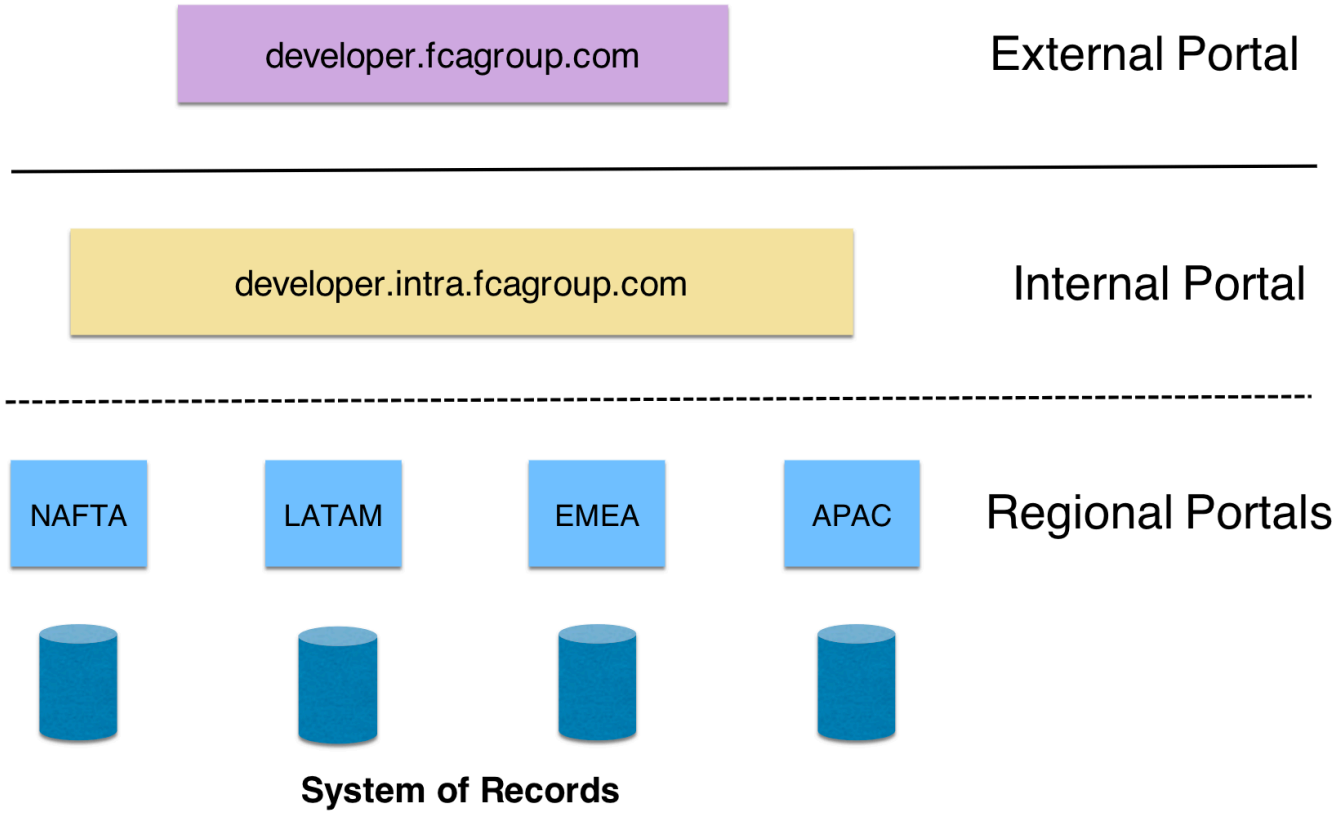
- Be aware of the way our APIs are deployed to the developer portal

```
curl --request GET \
  --url https://p5070dp.apicww.cloud/na/sb/branches/details \
  --header 'accept: application/json' \
  --header 'x-ibm-client-id: REPLACE_THIS_KEY' \
  --header 'x-ibm-client-secret: REPLACE_THIS_KEY'
```

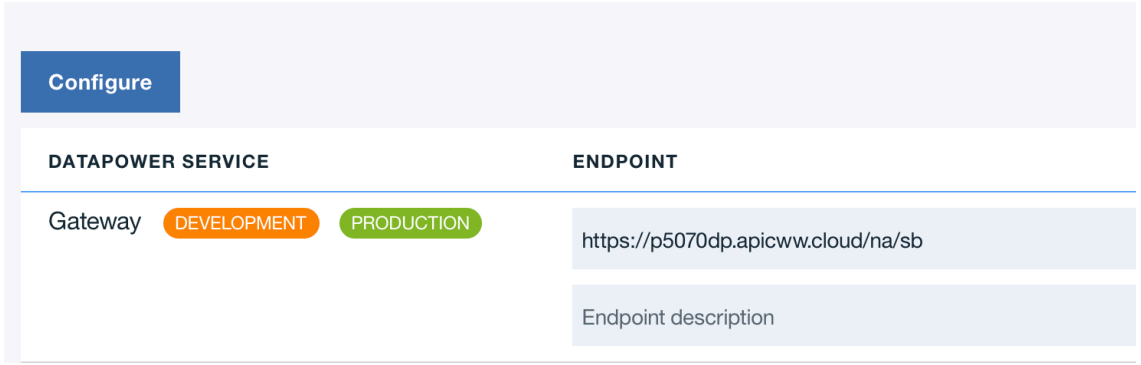
- Multiple APIs will appear conceptually in one portal. Make sure to have the conversation about naming conventions to avoid collisions and allow room for scalability
- May require /department/basepath/version i.e. /flights/branches/v1, /payments/branches/v1, etc

Customer Use Case: FCA Group

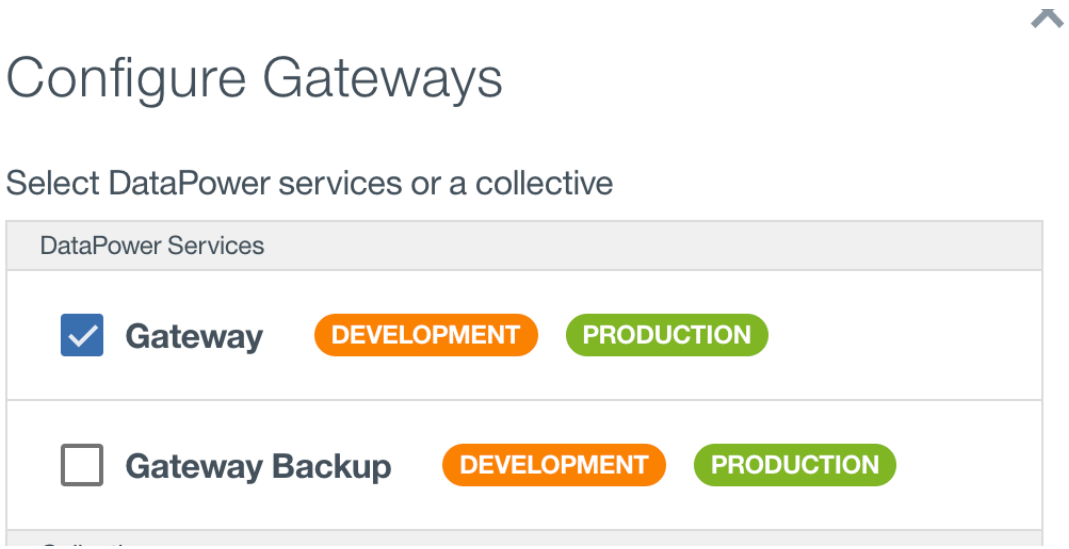
- Customer wanted External and Internal Portal to include services from different regions.
- Can we accommodate this requirement?



Spaces/Syndication for Global Deployments



- Multiple gateways can be added to the CMC
- Gateways can be where DataPower can be installed



- Per Space, you can decide what Gateway should be used similar to every catalog being able to use a gateway

Syndication Questions

- Open Conversation / Questions?

Up Next: DevOps

Lab