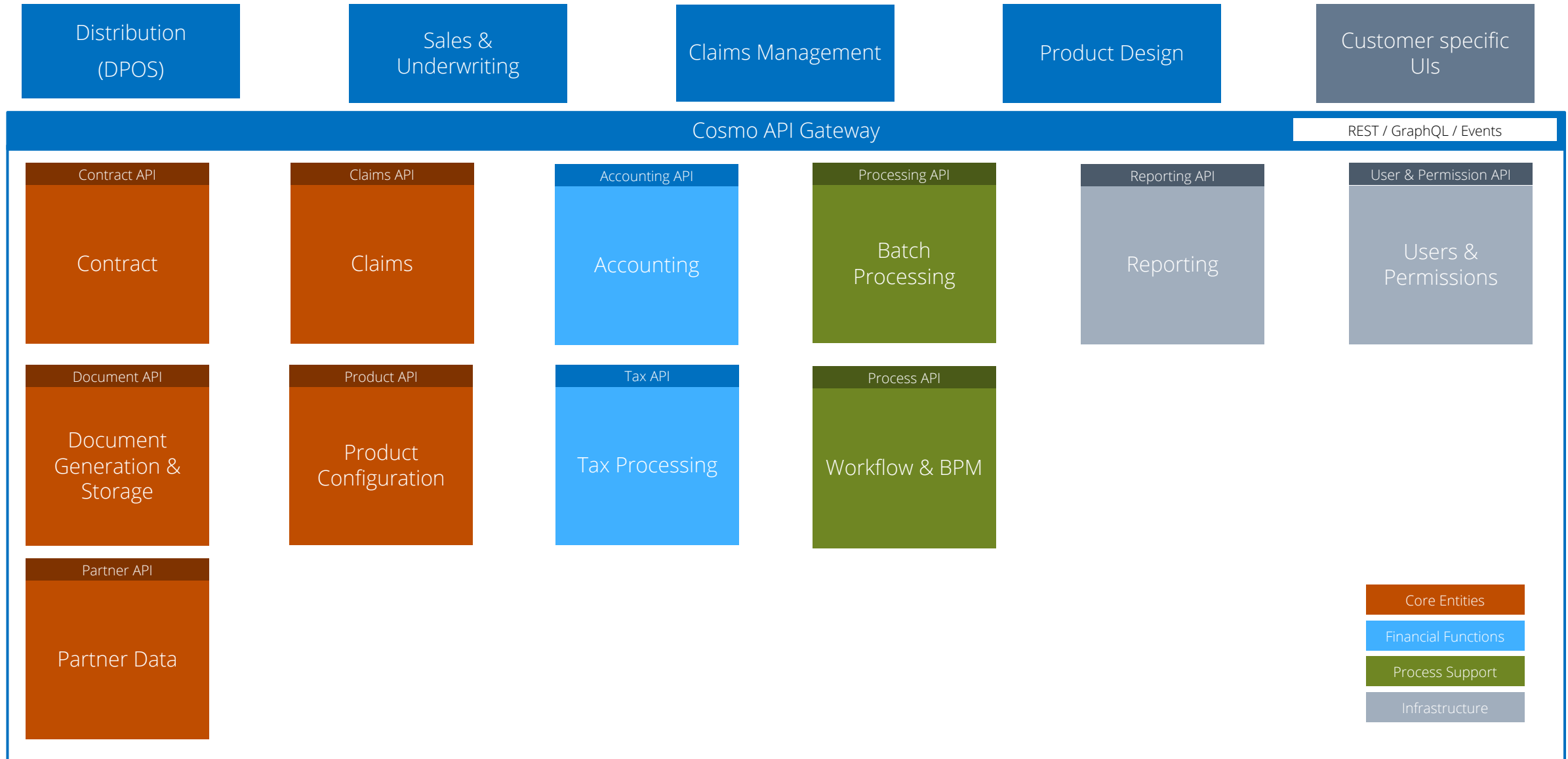




mgm Cosmo APIs

Munich/HQ Aachen Bamberg Berlin Cologne Đà Nẵng Dresden Grenoble Hamburg Leipzig Nuremberg Prague Salzburg Stuttgart Washington Zug

Cosmo API Architecture



Cosmo API List (REST APIs)

Contract API

- Create/update Submissions
- Create Offers in Submissions/ Update Offers
- Create Policy from Offer
- Access Policy Data
- Change Policy with Endorsement
- Change Changed Data in Endorsement
- Apply Endorsement
- Access Policy History

Claims API

- Create/update Loss
- Add Documents to Loss
- Approve Loss
- Add Loss Reserve
- Add Loss Payment
- Approve Loss Payment

Accounting API

- Access Accounting Entries by Policy or Loss
- Calculate Accounting Entries (w/o persisting or booking them)
- Book Accounting Entries

Document Generation & Storage API

- Create Document for Entity
- Upload Document for Entity
- List/Download Documents for Entity

Batch & Process API

- Start Process
- Get Processes Overview, Status & Details
- Manage Processes & Actions in Processes (add Data, Stop Processes, ...)

Further API

- Create, Update, Delete Partners
- Manage product definitions & APIs
- Get Tax Rates for Countries and tax types

BiPRO

- 410 Authentifizierung
- 420 TAA
- 426 Listen- und Suchservices
- 430 Dokumenttransfer
- 440 Deeplink

Cosmo Technology Overview

Client



React



Redux



JSF



mgm A12

Server

{ REST }



{ json }



Spring Data



Apache Camel



< xml / >



mgm A12



Java



Backends & Operations



aws



Google Cloud



kubernetes



docker



elasticsearch



PostgreSQL



logstash



Solr



kibana

ORACLE
DATABASE



Prometheus



Grafana



Jenkins



Gradle