Boosting iPaaS Performance with an Operational Data Hub

iPaaS

An iPaaS platform orchestrates integration flows using a combination of pre-built connectors, business rules, maps and transformations that facilitate the development of applications.

Some issues with iPaaS

Under heavy loads, iPaaS may use throttling or similar techniques that degrade performance and availability

Availability depends on the weakest chain in the backend applications

Performance is capped by backend systems and system load

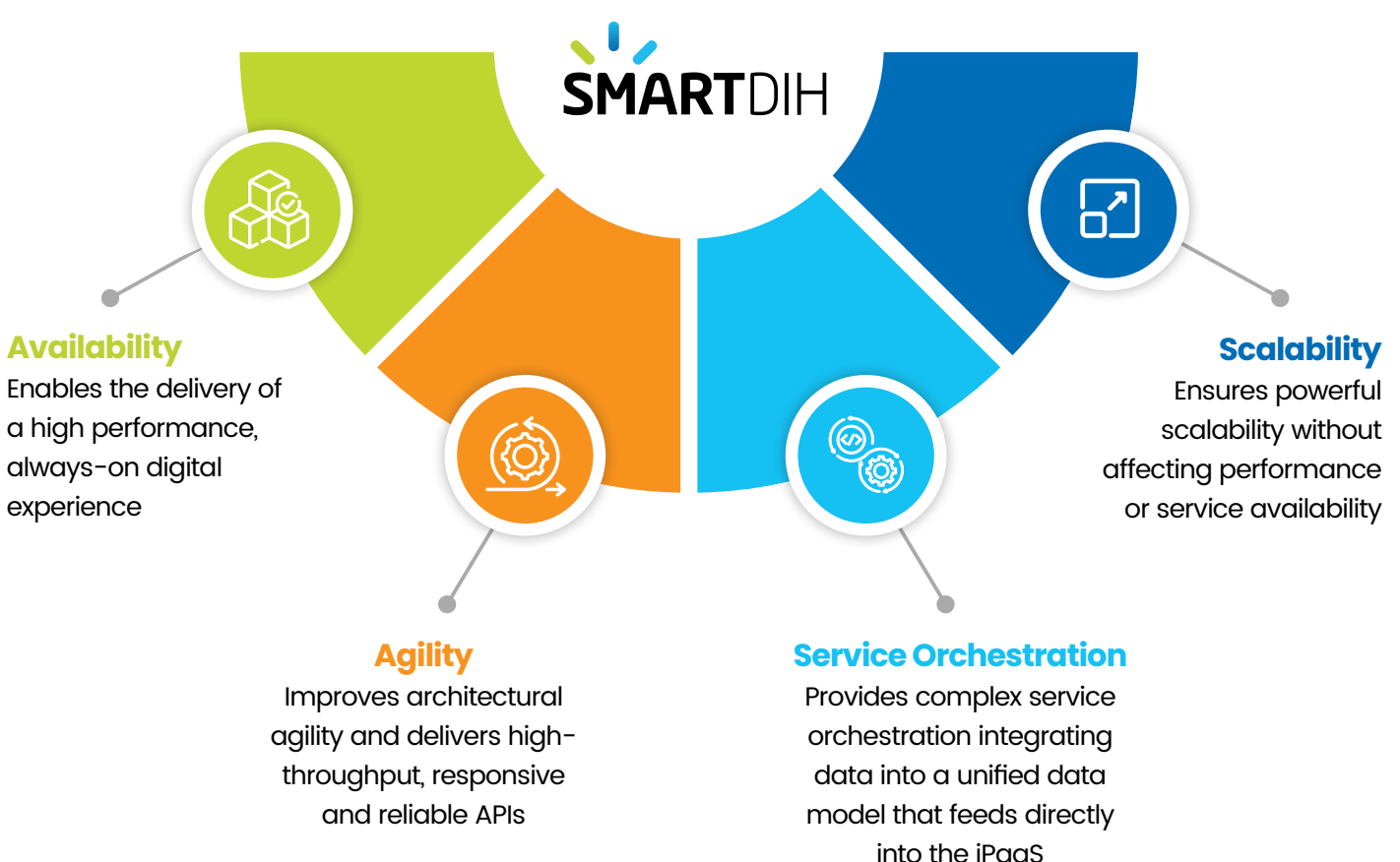## How can an operational data hub augment iPaaS systems?

Decouples APIs from their systems of record

Supplies the iPaaS with real-time replication of all relevant data via unified data model

Enables event driven consolidation of different data models from any SoRs across all environments

What benefits does Smart DIH, an operational data hub, provide for iPaaS?

SMARTDIH

Availability
Enables the delivery of a high performance, always-on digital experience

Agility
Improves architectural agility and delivers high-throughput, responsive and reliable APIs

Service Orchestration
Provides complex service orchestration integrating data into a unified data model that feeds directly into the iPaaS

Scalability
Ensures powerful scalability without affecting performance or service availability

SMARTDIH

Smart DIH integrates with iPaaS platforms to offer a solution that maximizes performance, availability and scalability, offering the ultimate customer experience.