LSO Solution Provider Use Case: LSO Ordering in the Existing Ecosystem

Global NaaS Event
By MEF

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TransUnion is a global insights and information company.

We serve all major mobile, wireline, cable, and VoIP providers through our TruContact™ product portfolio powered by Neustar®.

The TruContact Order Management solutions orchestrate network orders to expand and deliver communications and connectivity services.

They accelerate customer connectivity to the latest network technologies while meeting rising expectations for the availability of digital, secure communications.

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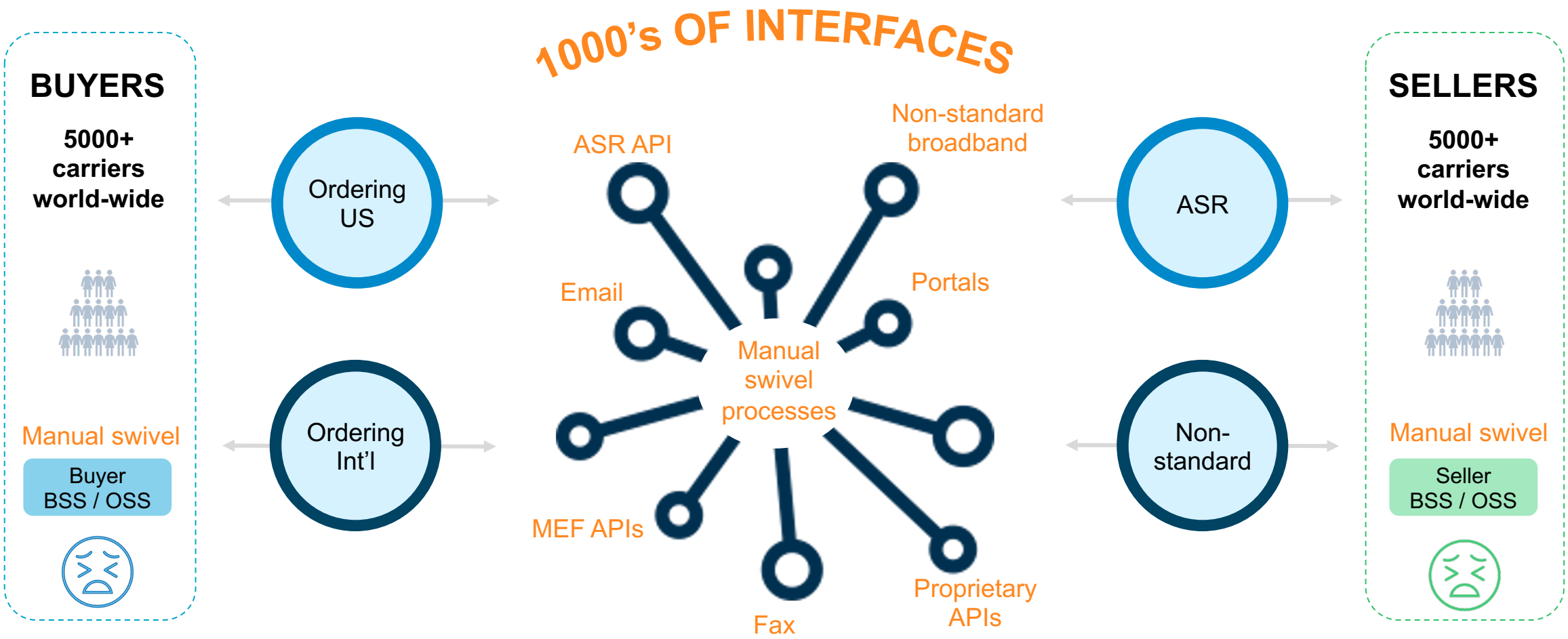
The chaos of wholesale buying and selling of network access



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Creating Order(s) from Chaos for wholesale network access

TruContact Universal Order Connect Platform

Universal Order Connect (Buy)

- One interface to buy wholesale from hundreds of sellers
- Any order type, any standard, any supplier
- Automated order submission and processing to other carriers

UOC (Buy Side)

UOC Marketplace (Sell Side)

UOC Marketplace (Sell)

- One interface to sell all wholesale access products
- Market, sell, and manage services to any buyer
- Automated order acceptance and processing

Digital Platform with Global Availability

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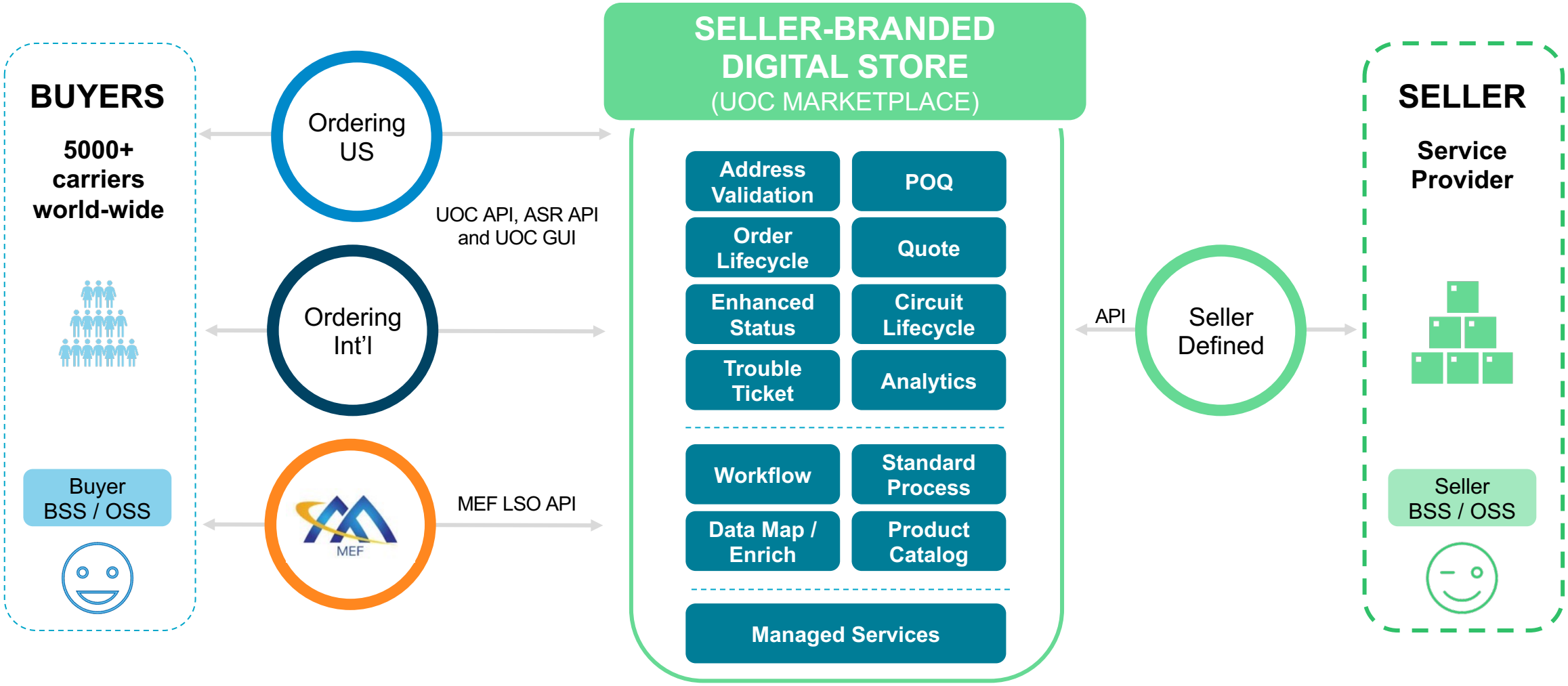
A better customer and operational process – Seller



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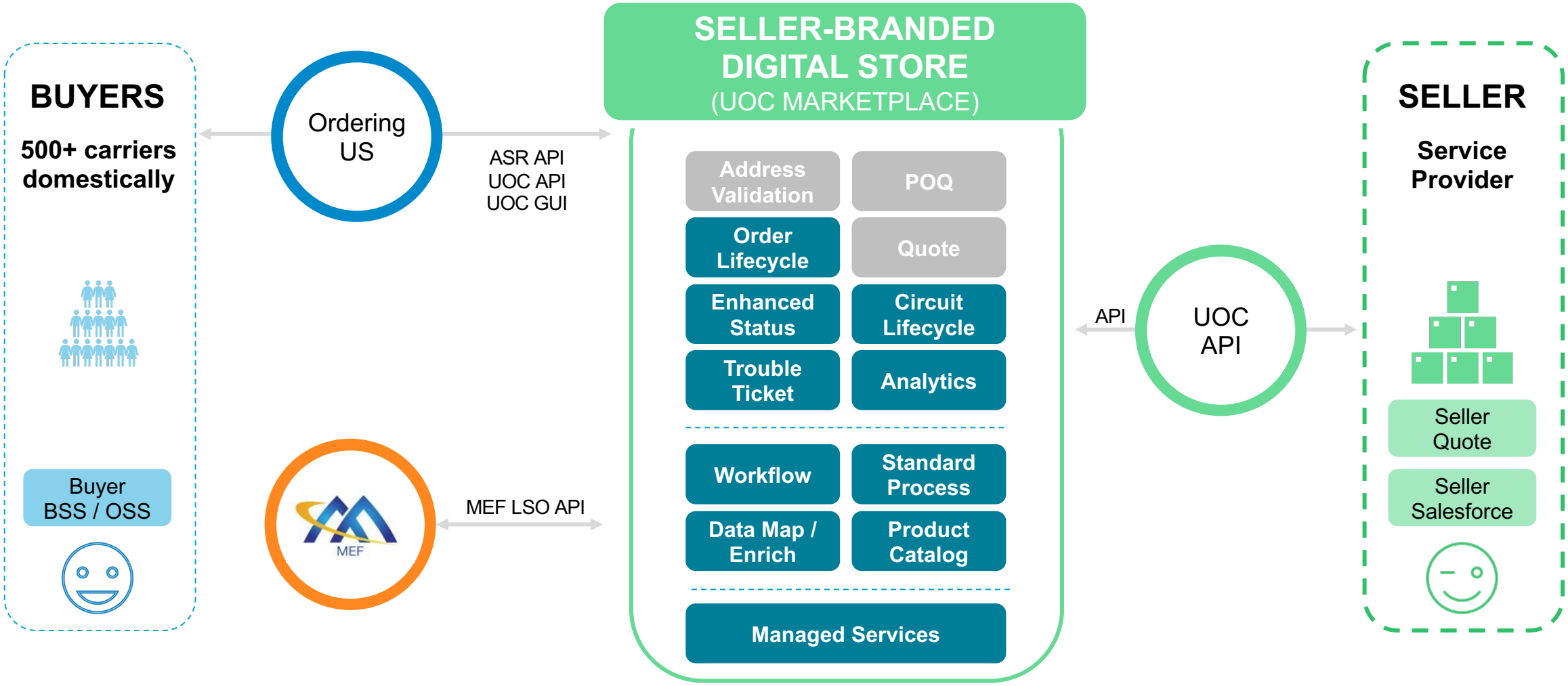
Typical Domestic UOC-M implementation – Seller



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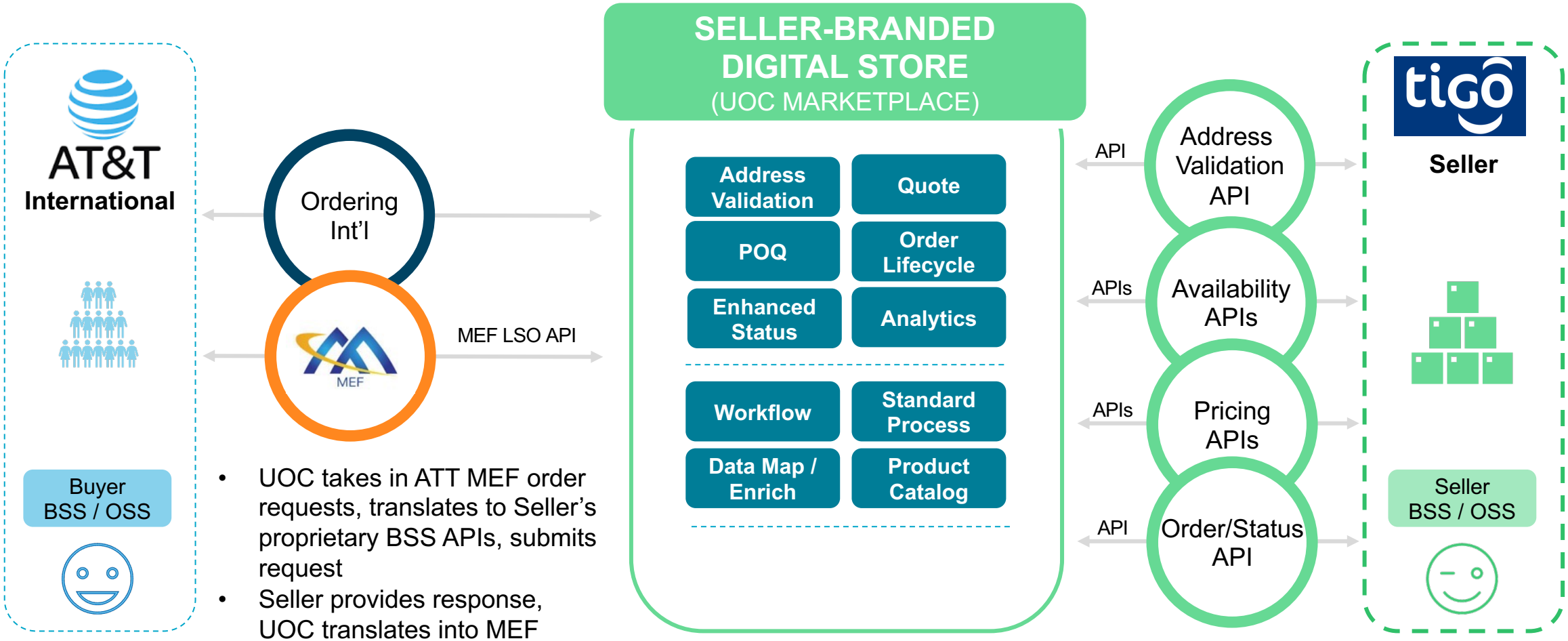
International Seller Implementation Use Case for MEF



- UOC takes in ATT MEF order requests, translates to Seller's proprietary BSS APIs, submits request
- Seller provides response, UOC translates into MEF standard, provides response to ATT
- Workflow, product, status and milestone mapping

- Tigo is a multi-national service provider in Central and South America
- Footprint across multiple countries
- Multiple interfaces into Seller's BSS
- One UOC solution for all

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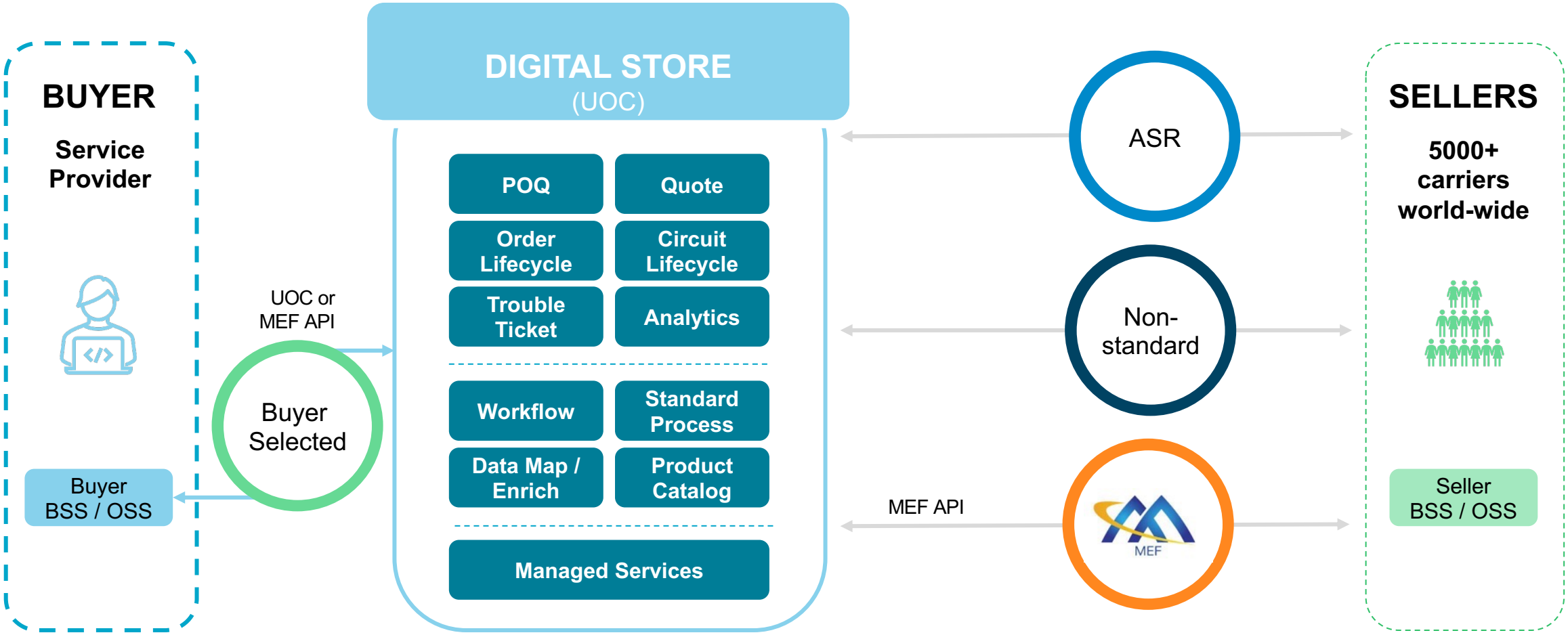
A better way to do business with your suppliers – Buyer



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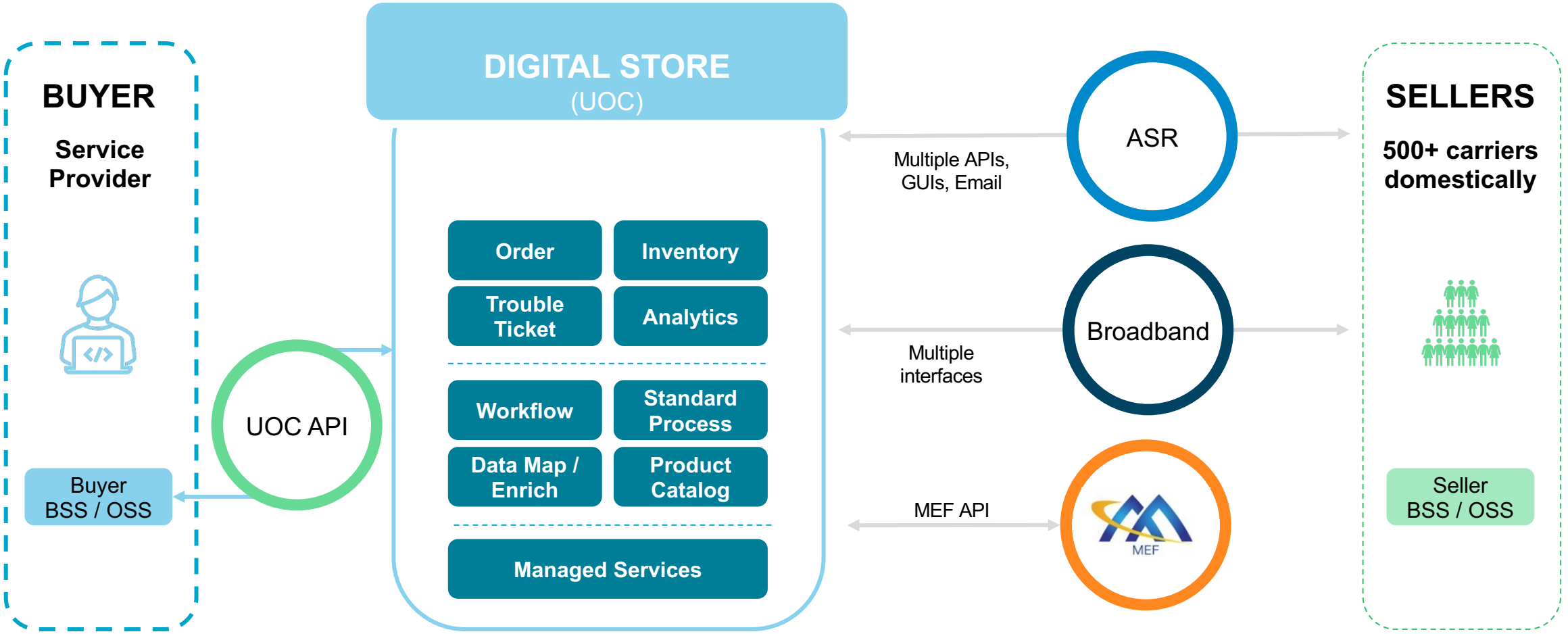
Typical Domestic Implementation – UOC Buy



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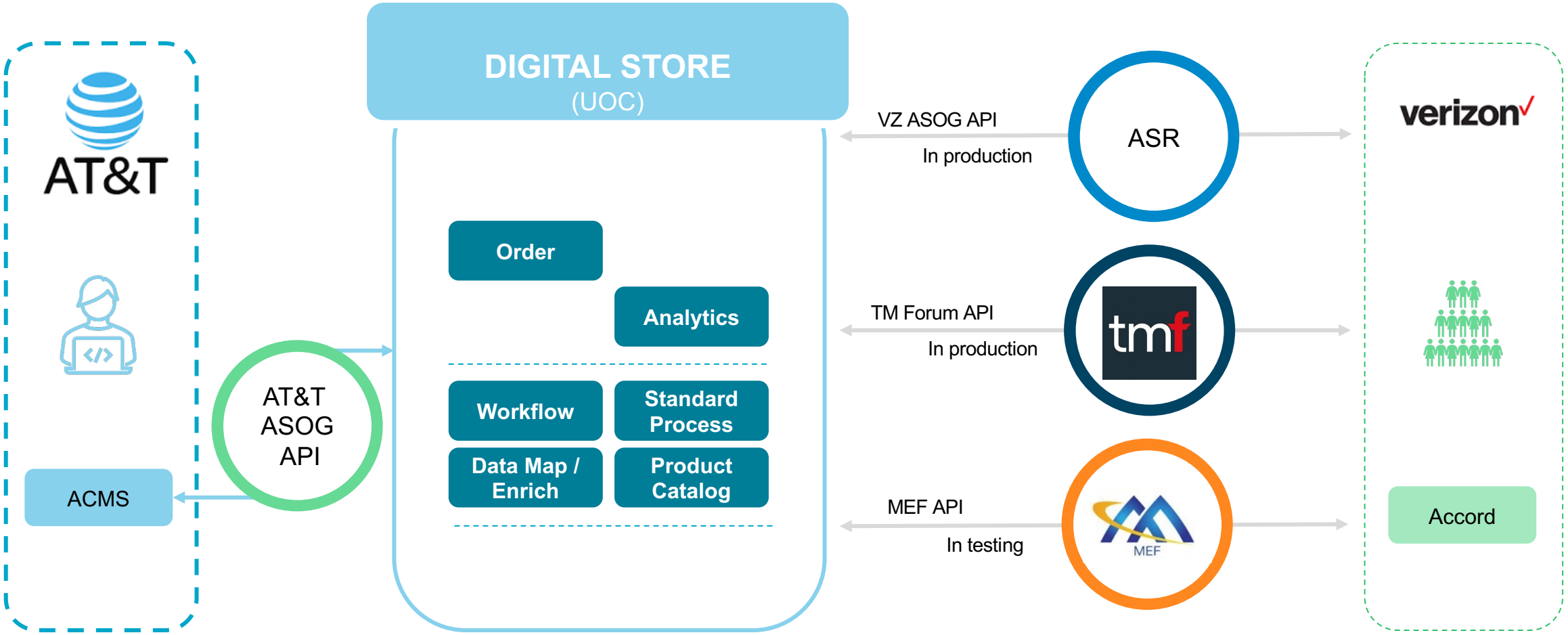
Domestic UOC Buy MEF Use Case



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Underpinned by a modern extensible architecture

- UOC integrates into your existing quote-to-cash systems via open APIs and standard interfaces
- REST API interfaces provide seamless bi-directional integration to:
  - Inventory management systems
  - External data warehouses
  - Downstream reporting systems
  - Business and provisioning systems

Commercial Integrations:

CloudSmartz · salesforce · amdocs · LB NETWORKS · MetaSolv Software · Netcracker · Connectbase · Nda · MasterStream

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Managed Services for seamless transition and operations

Structured approach improves efficiencies and reduces costs

SAAS ADOPTION CONCERNS

- Business disruption
- Re-training
- Return on investment

Remedy: Transforming While Performing

Outsource

The operation of your network ordering and selling services.

Transition

We take over the current state and transition to UOC.

Manage

End-to-end operation and management by industry experts.

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4 Key Takeaways

UOC will help accelerate the adoption of the LSO Sonata APIs

- It might take years for everyone to adopt a single standard across the globe for ordering. In the meantime we have to integrate the new LSO approach into the existing service provider ecosystem.
- We believe that the best answer for the majority of service providers will be to buy an existing and proven platform and integrate it into their ordering operations. Minimizes the build investment time and cost.
- UOC enables CSPs to do business with each other in an automated format regardless of their API or standards implementation.
- Consider outsourcing where needed to enable a seamless transition and to focus employees on other high priority tasks.

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