

Modern Business Application Development


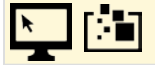
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PROGRESS
EXCHANGE 2014



AppDev Architecture Components

Pacific UI 
 HTML5


Classic UI 
 Existing (Desktop)

OpenEdge 
 ABL, data, BPM

Rollbase 
 Logic, data

Modulus 
 Integration

D2C 
 Cloud data sources

Corticon 
 Decision services

External 
 Data, API

location

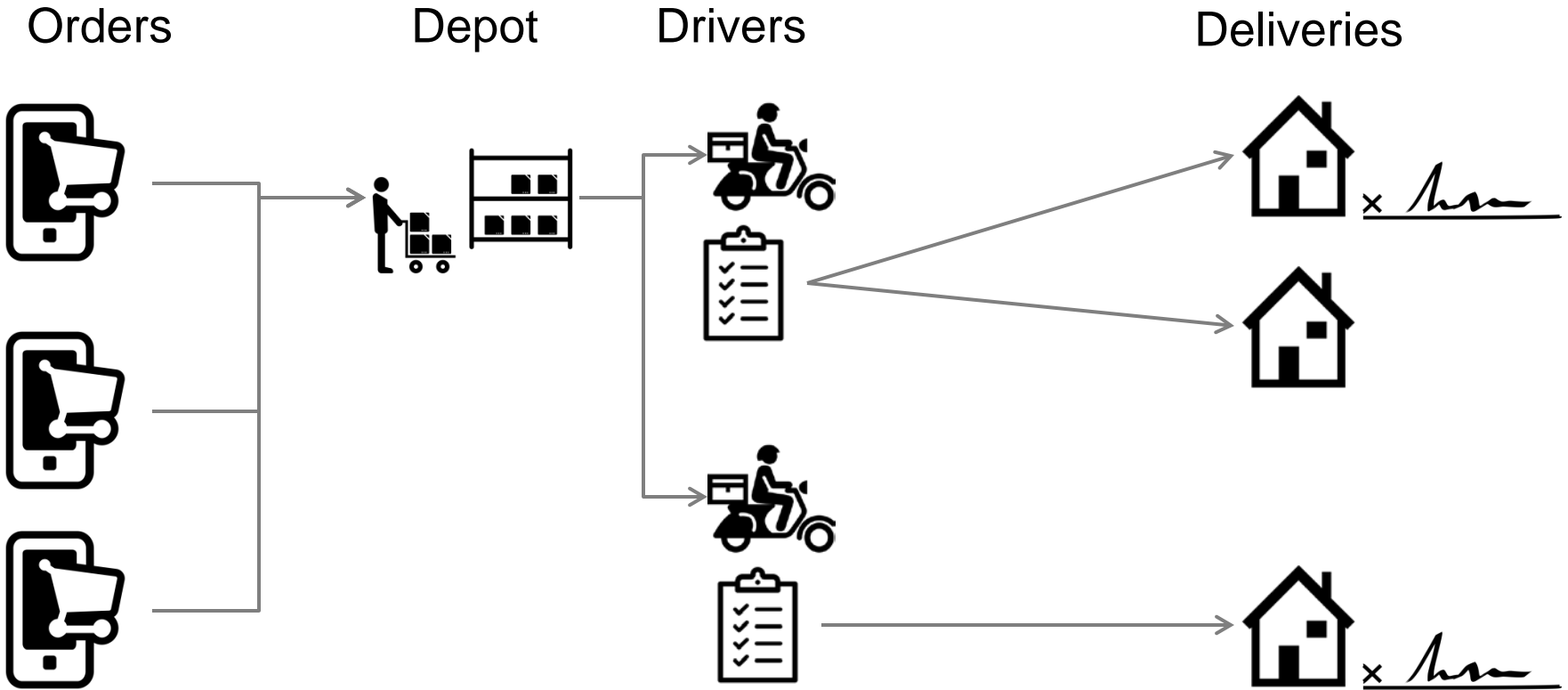
	Cloud
	On-premise

Interfaces

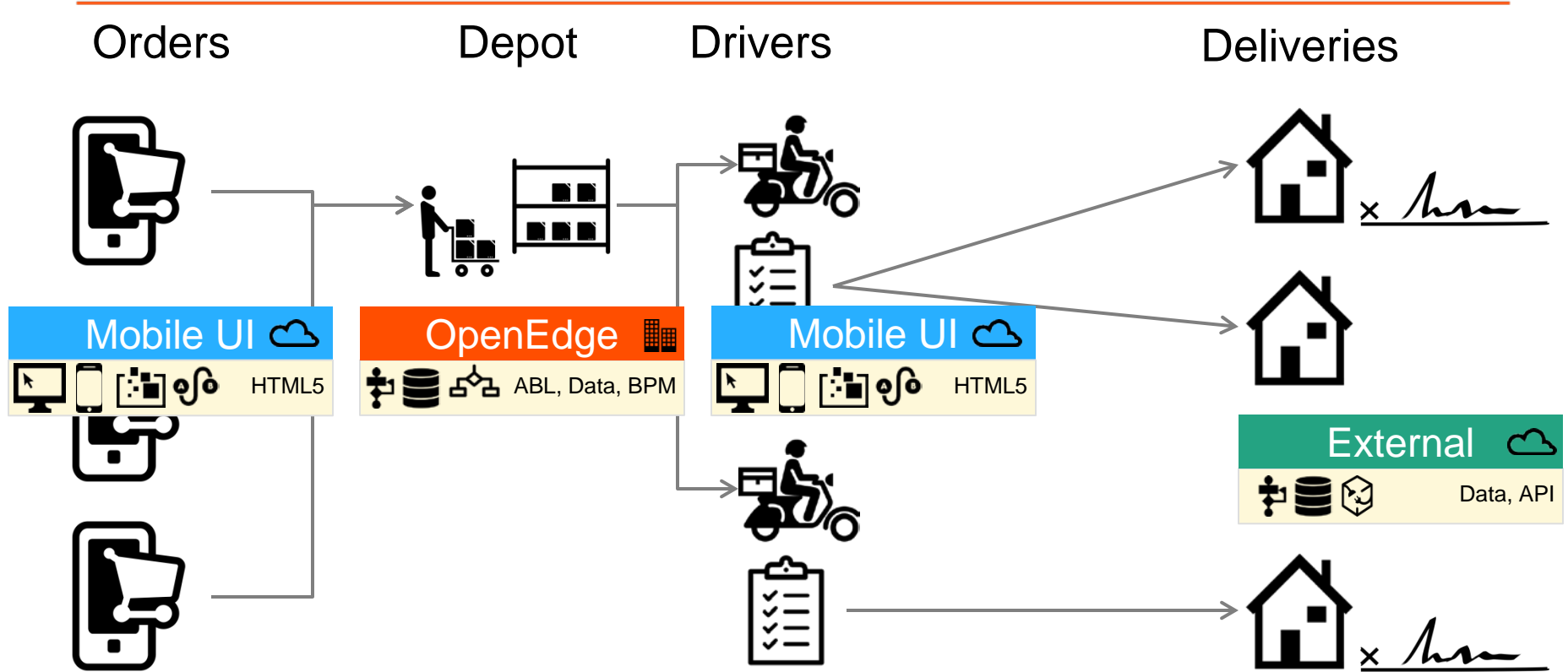
Platforms

Data Providers

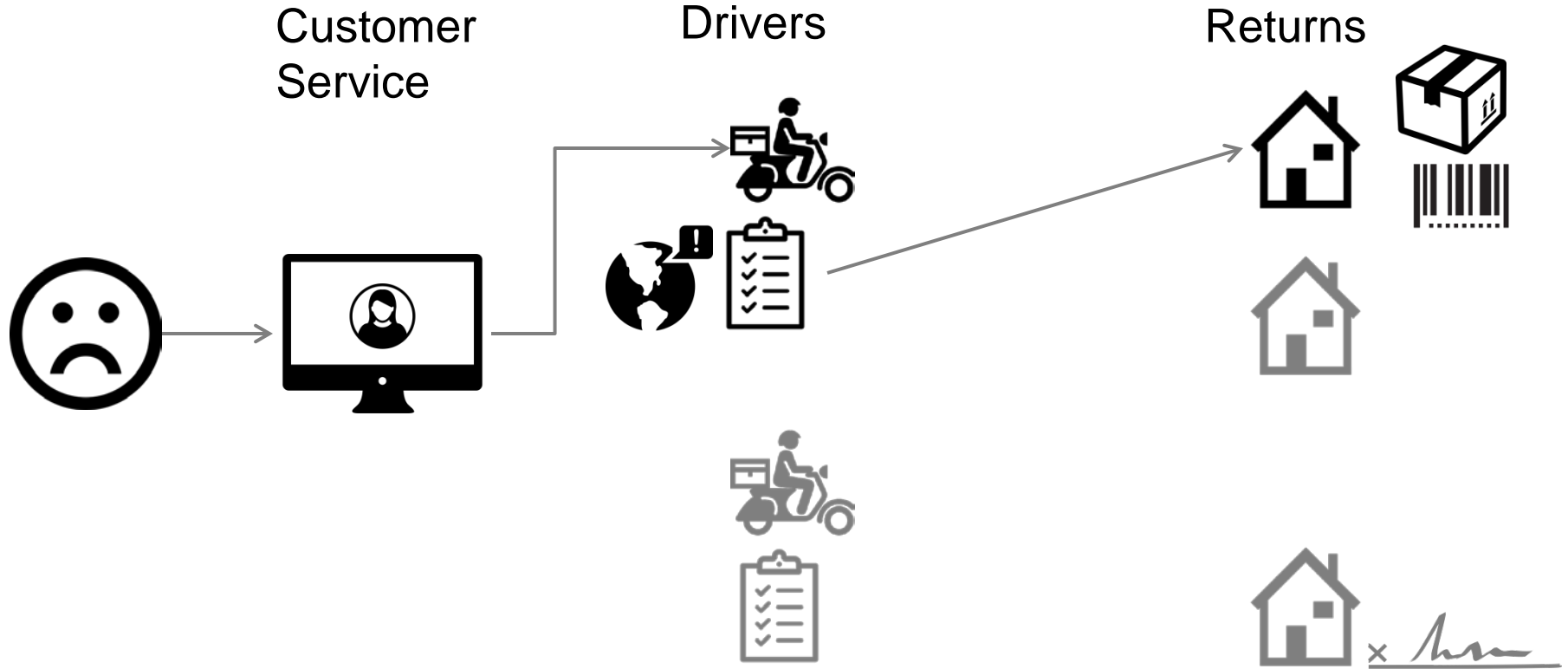
Triple-Dee Shopping – Deliveries



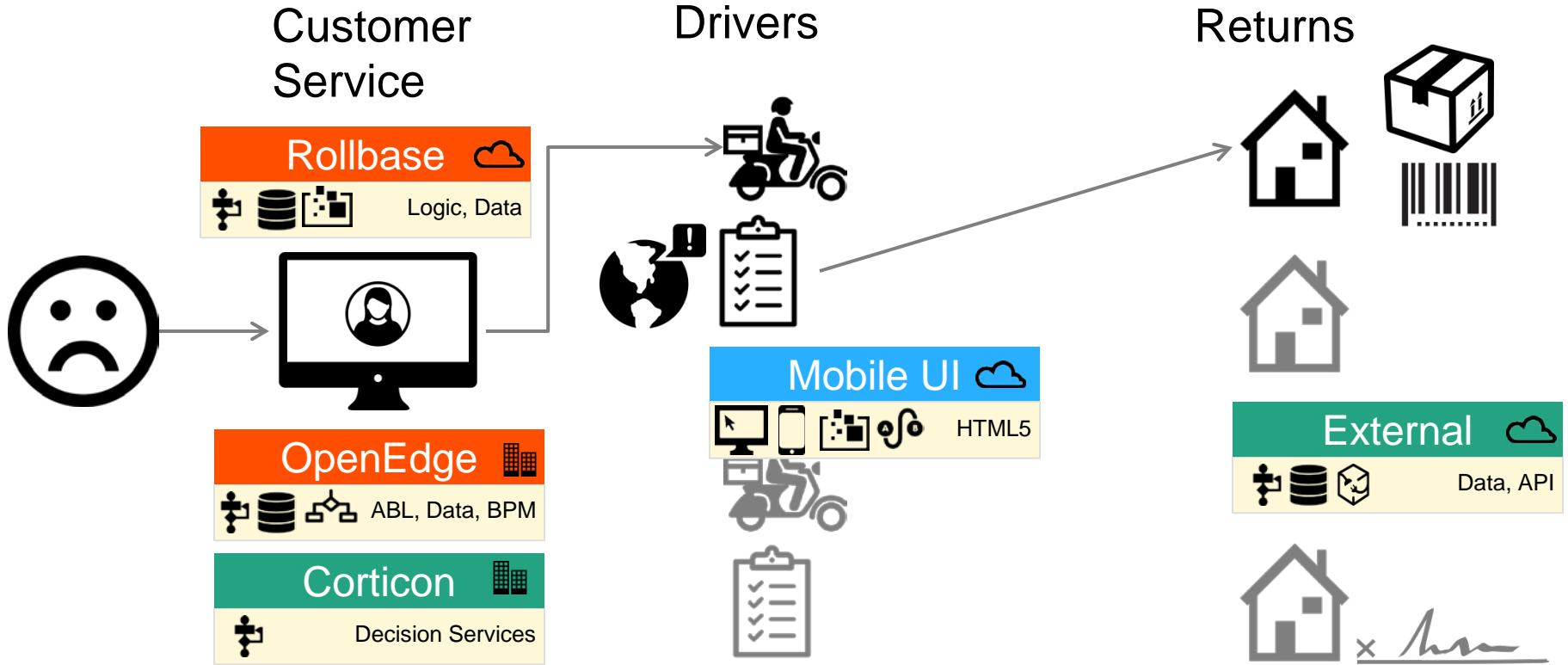
Triple-Dee Shopping – Deliveries



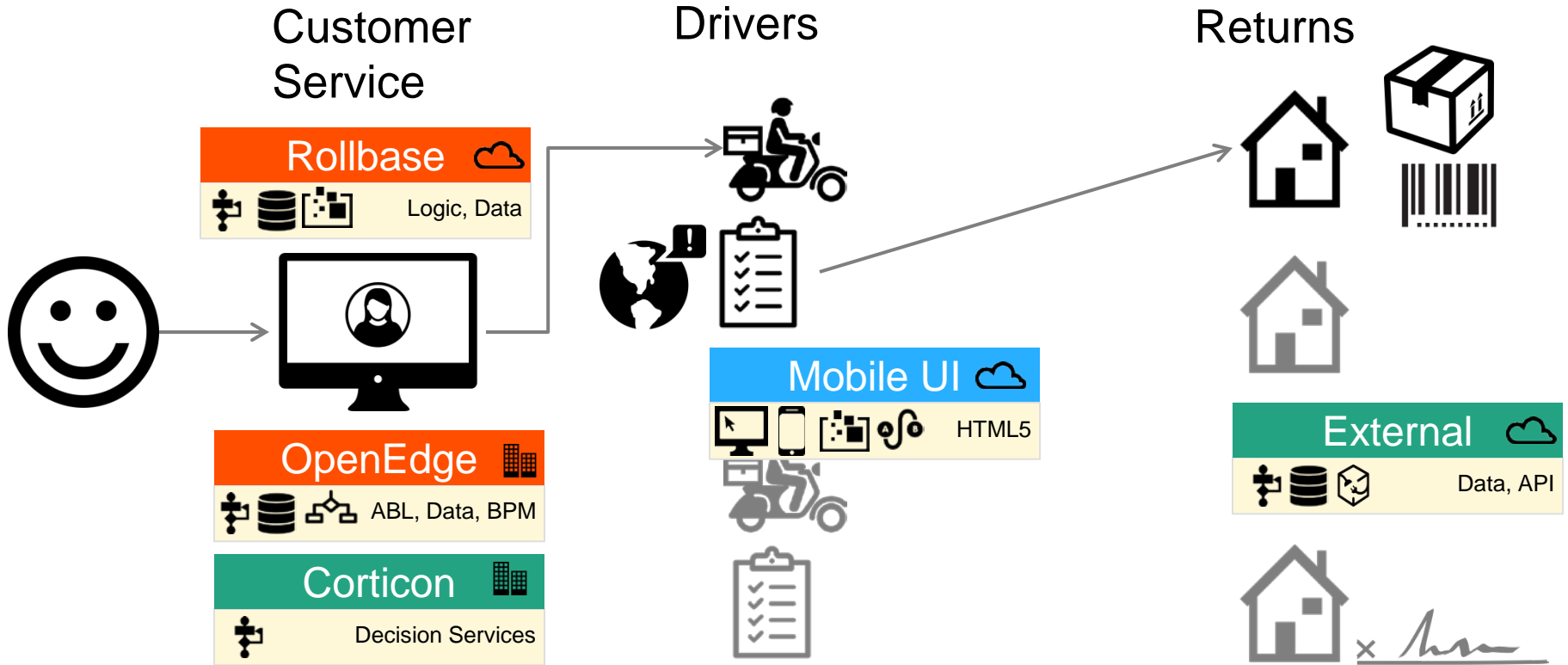
Triple-Dee Shopping – Returns



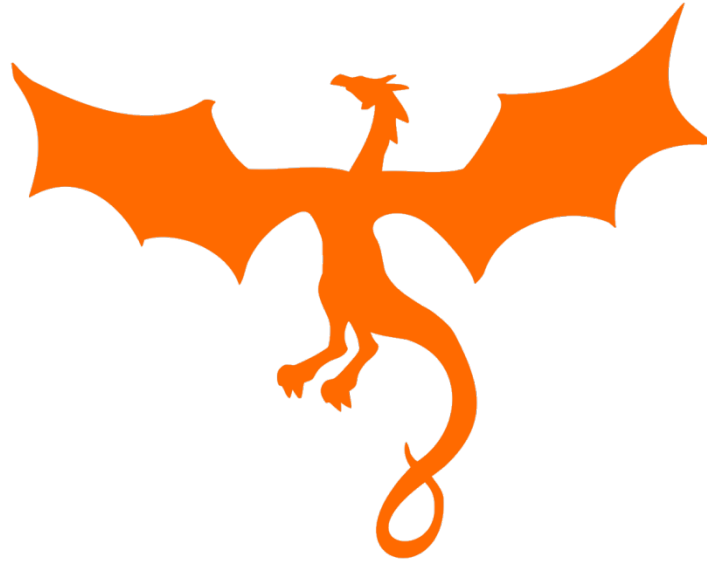
Triple-Dee Shopping – Returns



Triple-Dee Shopping – Returns

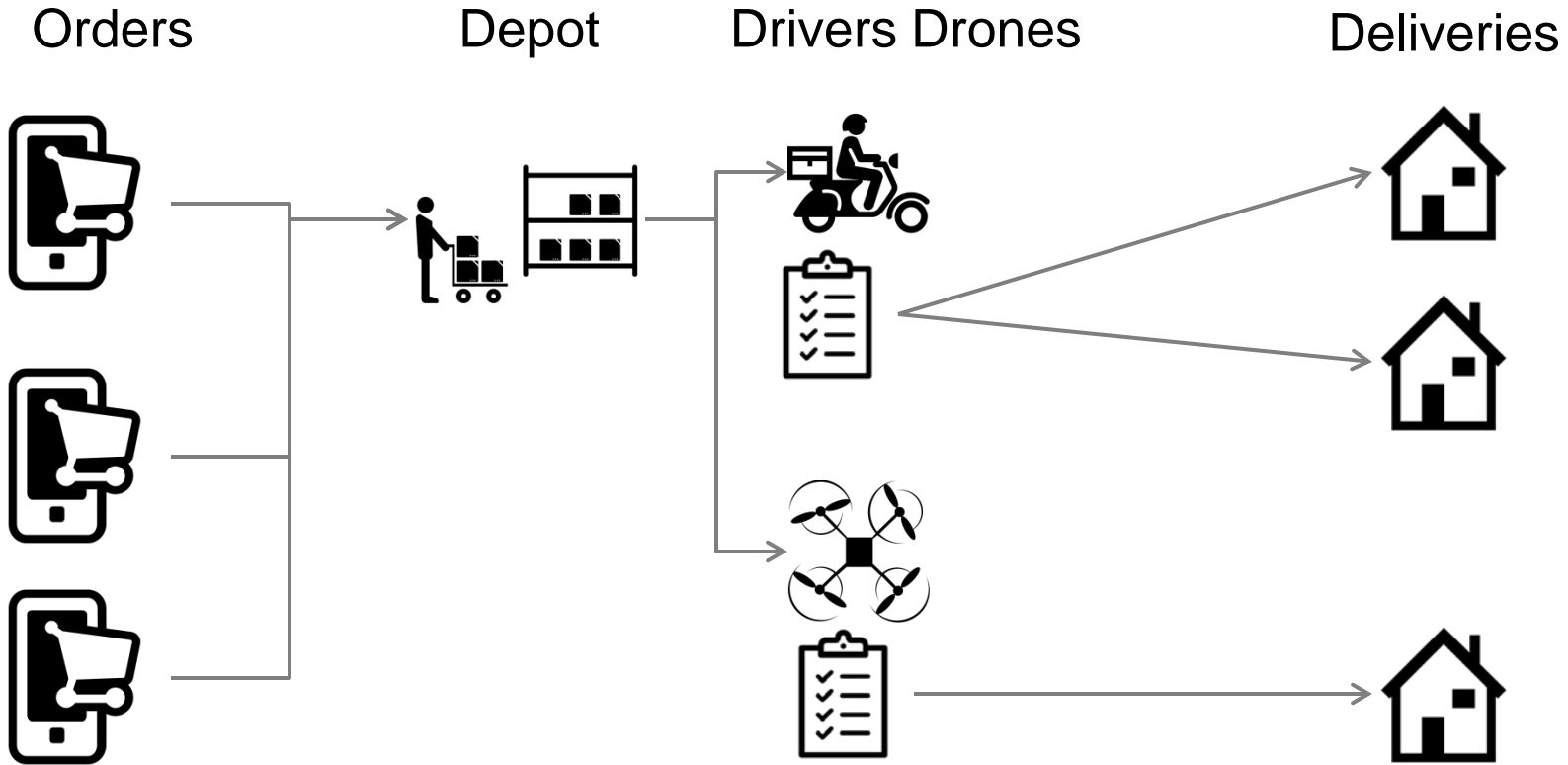


There Be Dragons Beyond Here ...



... or more accurately, a demo

Triple Quad-Dee Shopping – Future Deliveries



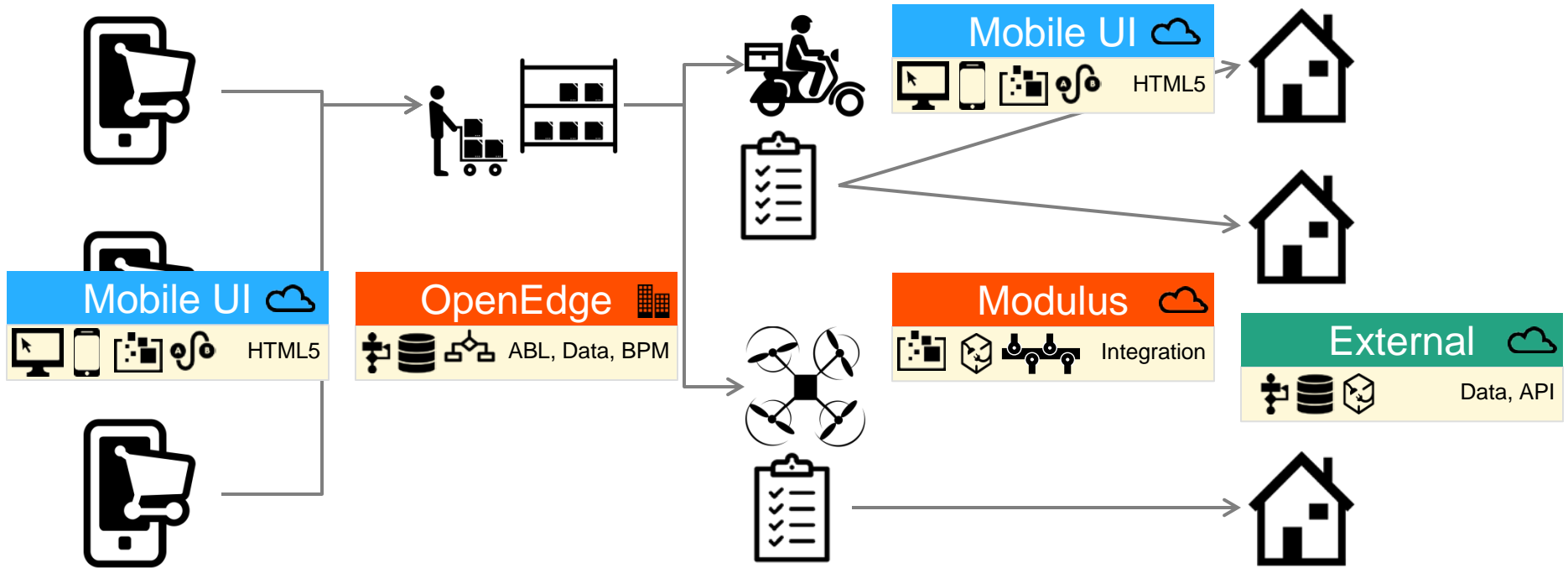
Triple Quad-Dee Shipping – Future Deliveries

Orders

Depot

Drivers Drones

Deliveries



Take-aways (Mental Deliveries)

- **Lots of different components in modern app dev**
 - Progress has many of them, and can talk to those we don't have
- **Extend and enhance your existing Progress OpenEdge application**
- **Realistically, will take you more than an hour to build...**
 - Took XXX time to build ABL code
 - Took YYY time to build mobile UI
 - Took ZZZ time to build BPM/Corticon
 - Took QQQ time to build Rollbase UI

Extra Resources (Coming Soon!)

- Source code @ <https://github.com/PeterJudge-PSC/dars-demo>
- Other sessions
- Other stuff
 - A node.js client for controlling Parrot AR Drone 2.0 quad-copters
<https://github.com/felixge/node-ar-drone>

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