

# How Sierra Wireless Octave™ + Microsoft Azure Simplify IoT Development



## IoT DEVELOPMENT - BEFORE

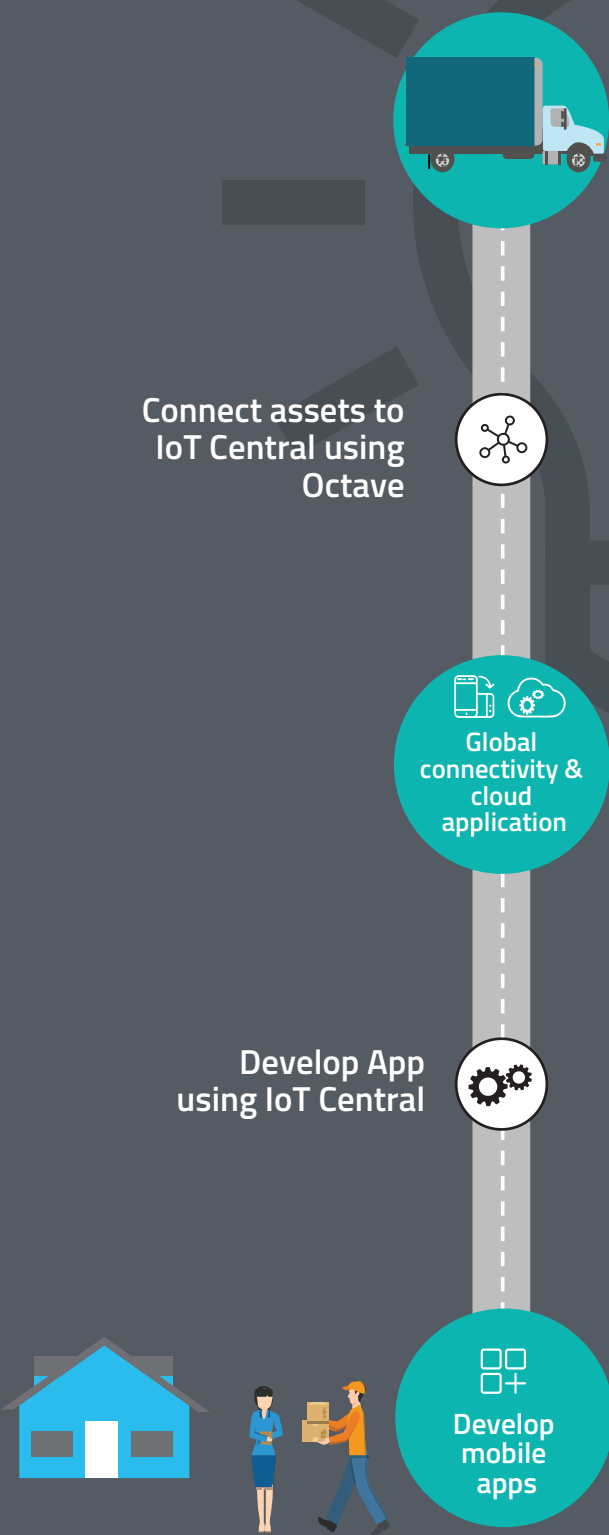
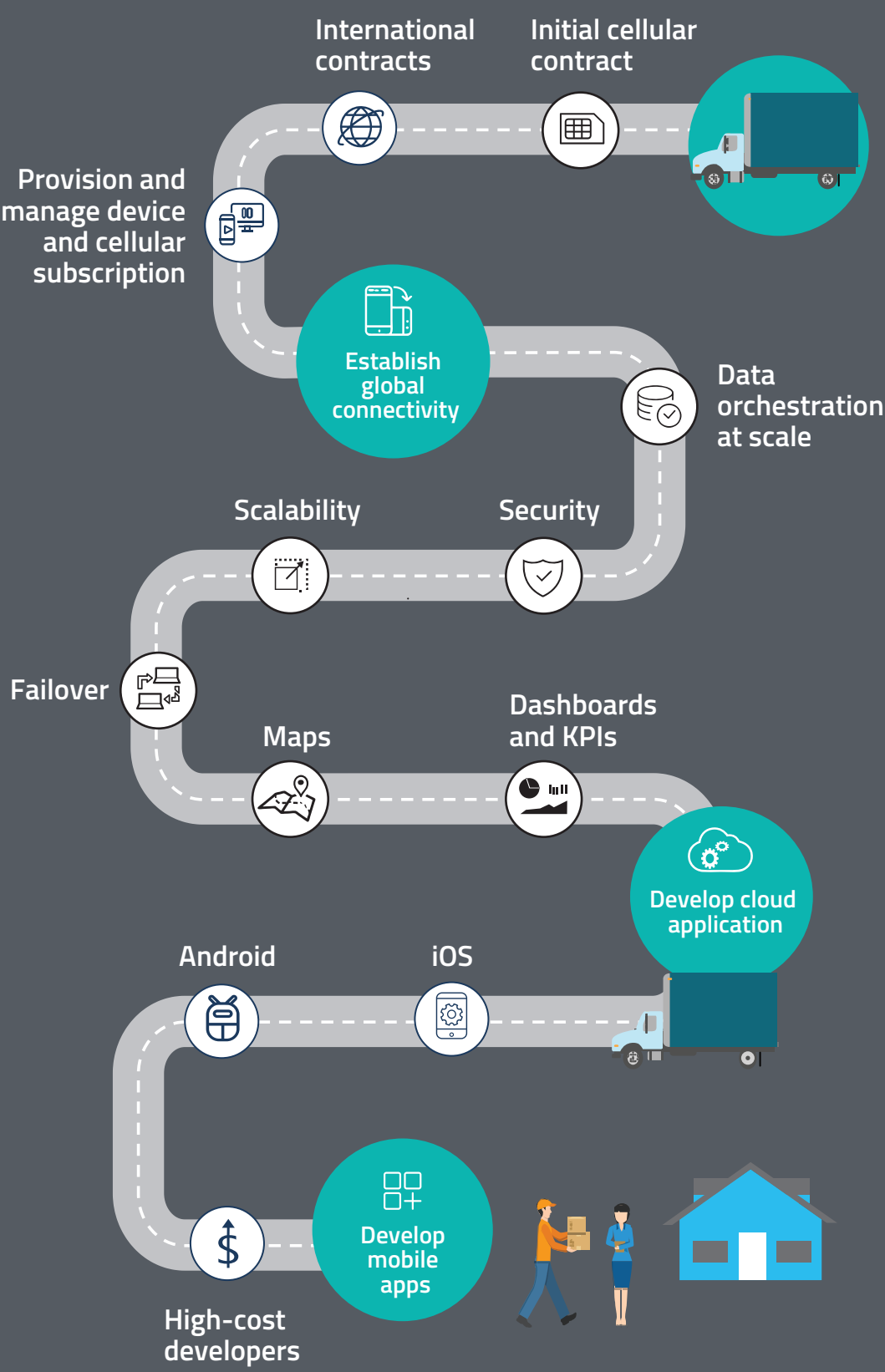
Before

- ✗ Implementation cycles are long
- ✗ Embedded software development required
- ✗ End-to-end security architecture
- ✗ Deep knowledge of cellular LPWA required
- ✗ Unpredictable business case
- ✗ Scaling globally is difficult
- ✗ Devices need to be certified on a country-by-country basis

## IoT DEVELOPMENT - NOW

Now

- ✓ Faster time to value
- ✓ All-in-one solution
- ✓ Scalability globally
- ✓ Build IoT from the cloud, no embedded software expertise required
- ✓ Out-of-the-box, end-to-end security
- ✓ Cellular LPWA optimized
- ✓ Distributed computing at the edge and in the cloud



## The Transformation To-Do List

### CONNECTED EDGE

I've got this!

- ✓ Hardware Design
- ✓ Control Engineering
- ✓ Physical Security

### IOT INFRASTRUCTURE

Help!



Architecture Expertise



System Integration



Cybersecurity Expertise



Telecom Expertise



Device/Embedded Expertise



Operation Management

### CLOUD

I can hire this!

- ✓ UX Design
- ✓ Web App Development
- ✓ Internet Security

## INDUSTRIAL ASSET REMOTE MONITORING SOLUTION



Ready-to-Connect Octave Devices



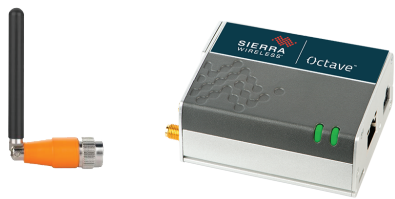
Smart Connectivity



End-to-End Security



IoT Application



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For more information and to learn more about Richardson RFPD visit <https://www.richardsonrfpd.com>  
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