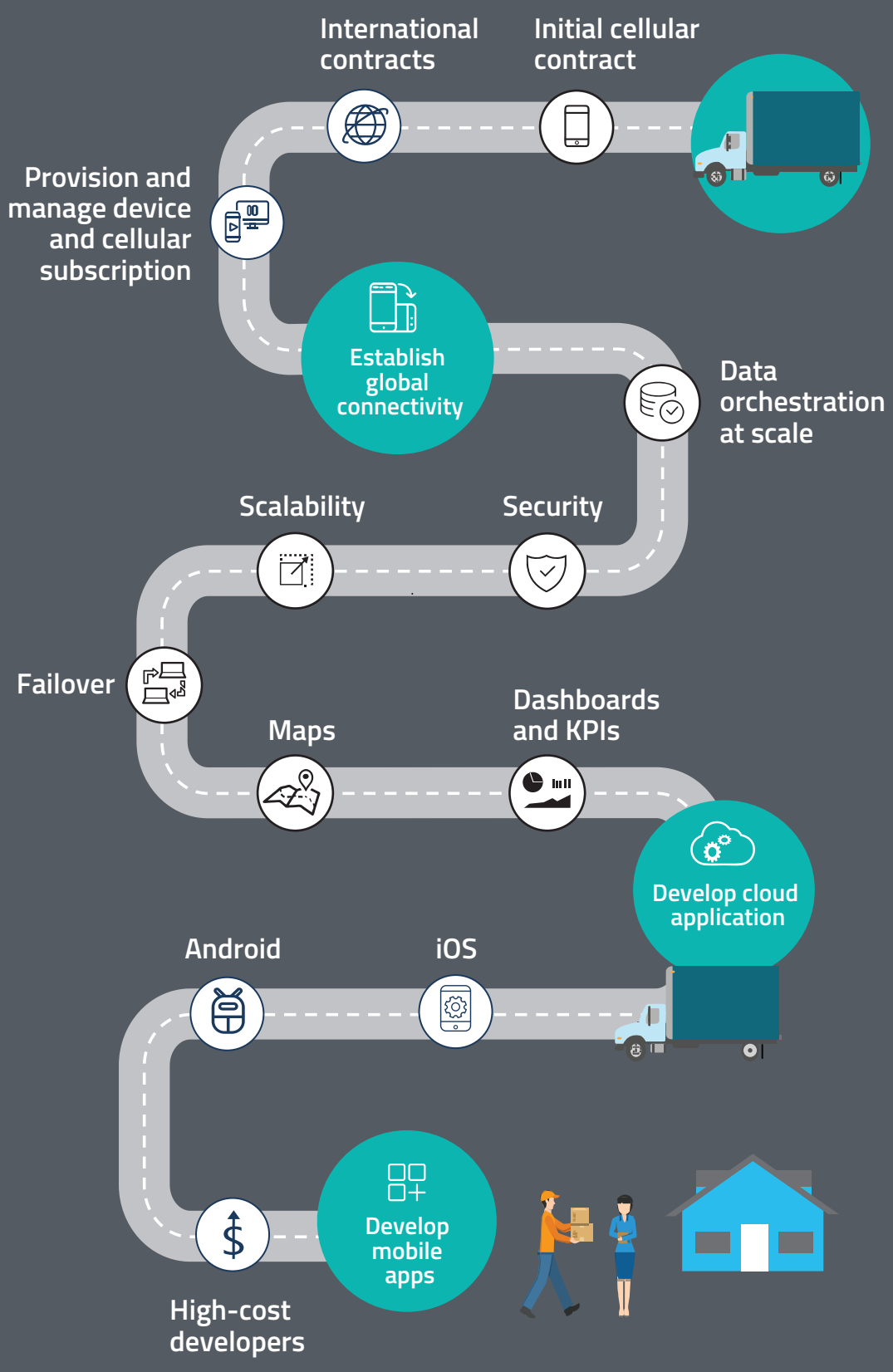
How we simplify IoT development with Octave™ + Microsoft

SIERRA WIRELESS®

IoT DEVELOPMENT - BEFORE

Before

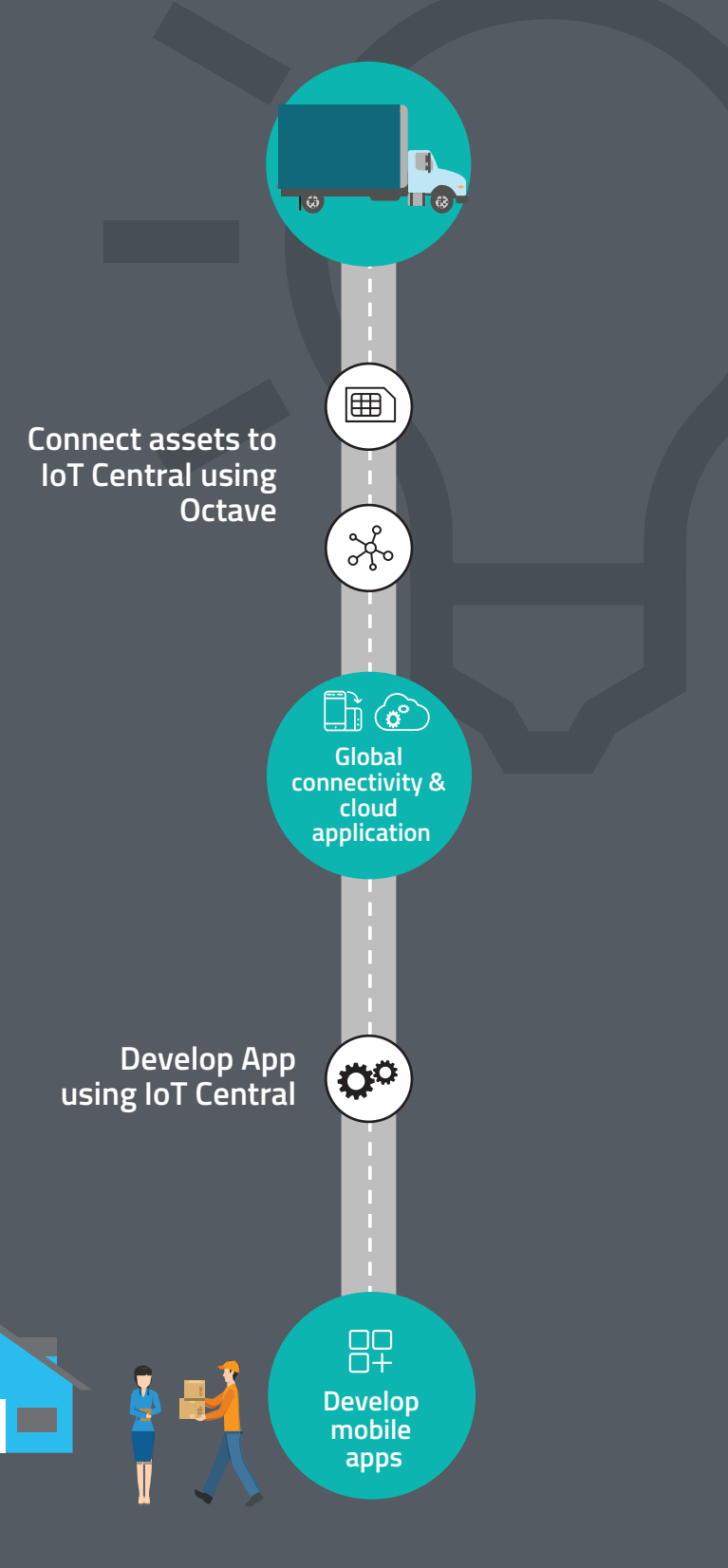
- ✕ Implementation cycles are long
- ✕ Embedded software development required
- ✕ End-to-end security architecture
- ✕ Deep knowledge of cellular LPWA required
- ✕ Unpredictable business case
- ✕ Scaling globally is difficult
- ✕ Devices need to be certified on a country-by-country basis



IoT DEVELOPMENT - NOW

Now

- ✓ Faster time to value
- ✓ All-in-one solution
- ✓ Scalable 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
- Cybersecurity Expertise
- Device/Embedded Expertise
- System Integration
- Telecom Expertise
- Operation Management

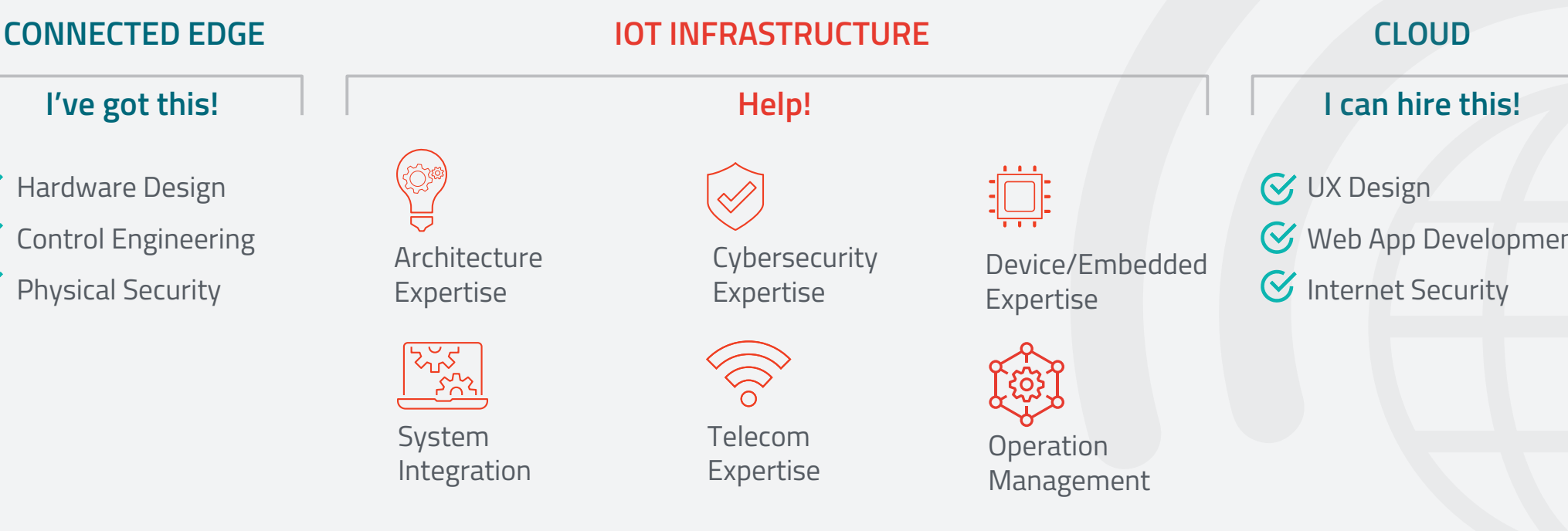
CLOUD

I can hire this!

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

SIERRA WIRELESS® | Octave™

The All-in-One Edge-to-Cloud Solution for Connecting Industrial Assets



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