

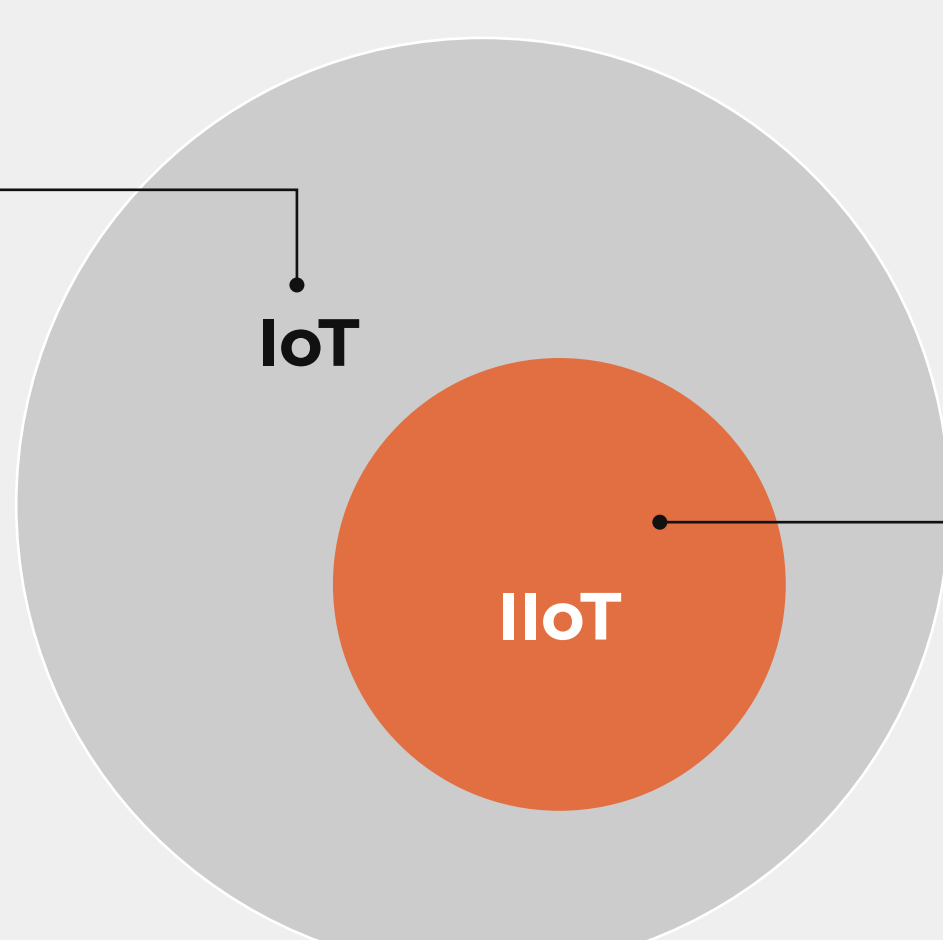
Industrial Internet of Things (IIoT)



Gateway to building smart factories

1 IIoT vs IoT

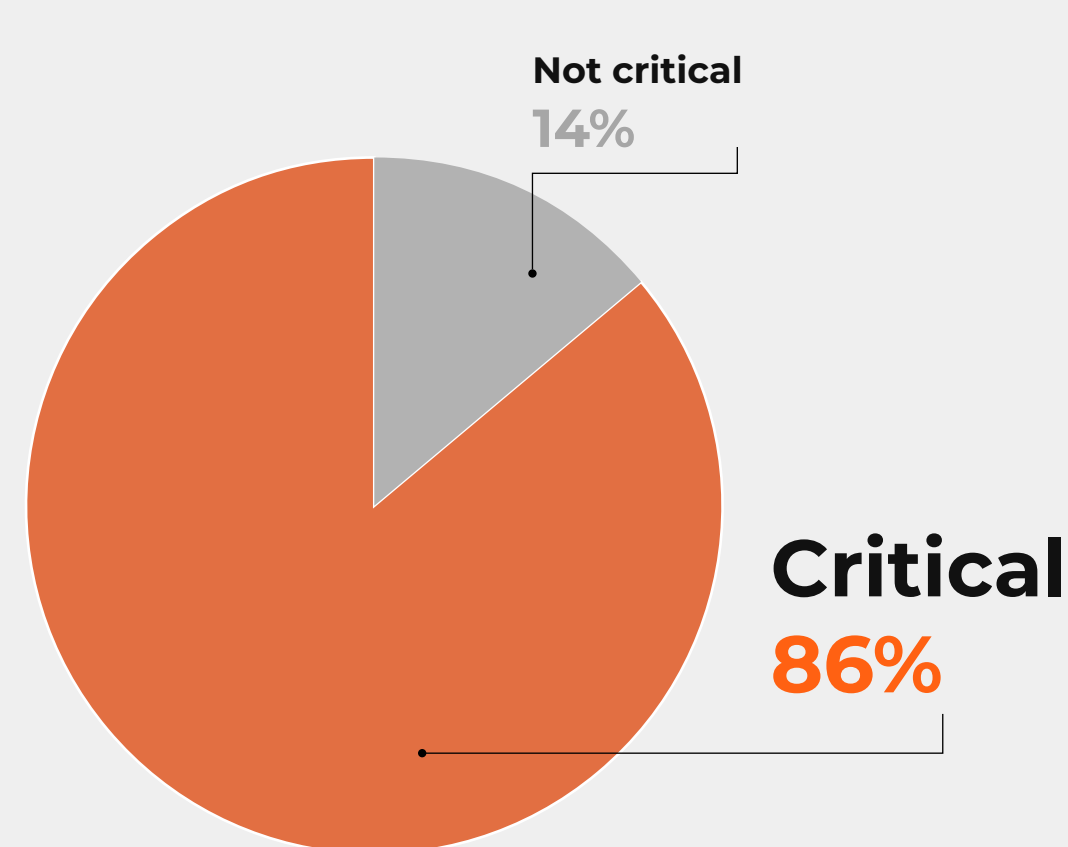
IoT: A network of connected physical objects (the “things”) that are capable of generating, communicating and analyzing data with minimal human intervention.



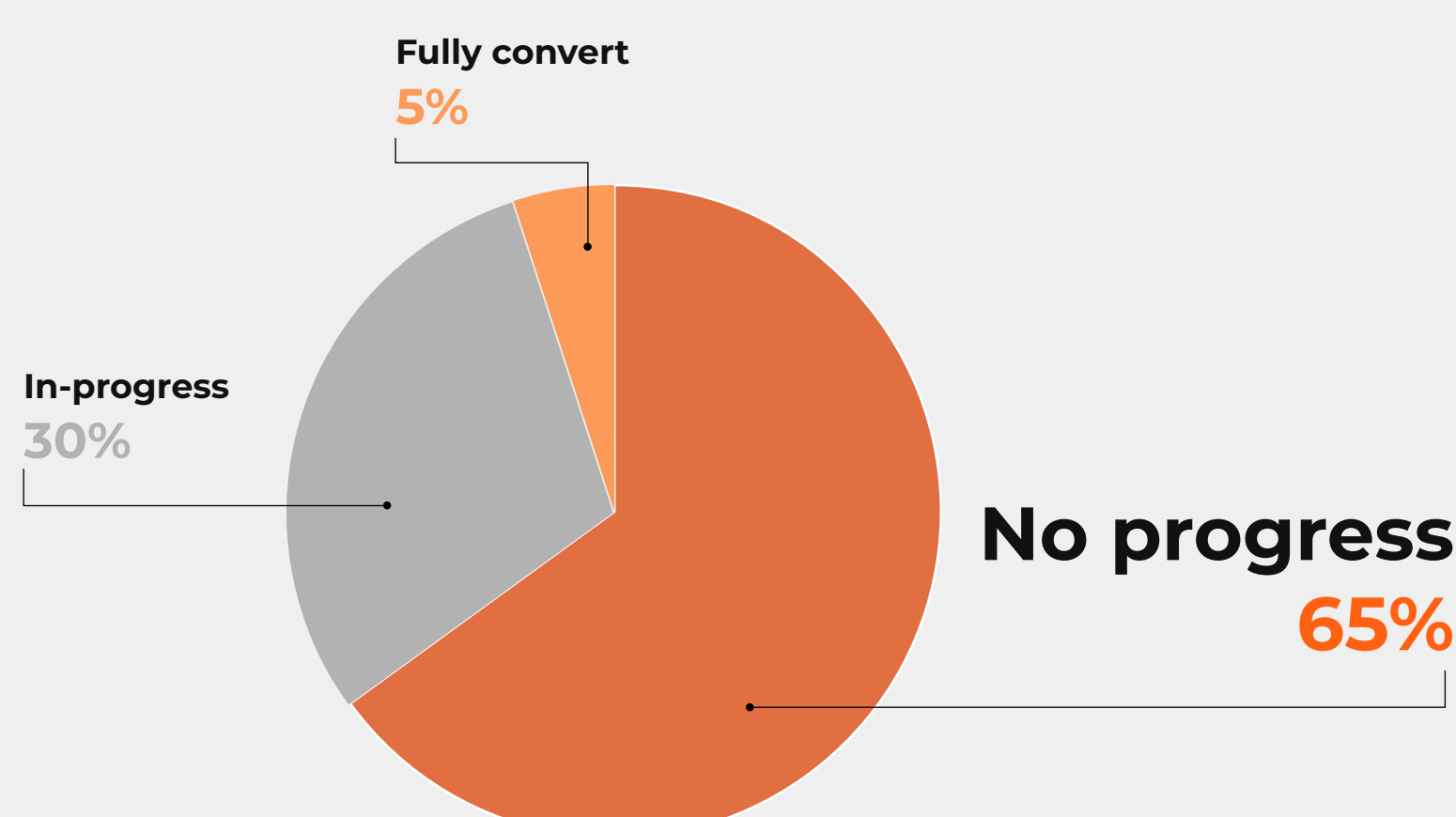
IIoT: The use of IoT in industrial settings to generate desirable business values, including boosting productivity, enabling preventive maintenance and lowering energy consumption.

2 Adoption of IIoT – strong interest but slow progress

In the United States



86% of surveyed organizations believe smart factories to drive the competition.

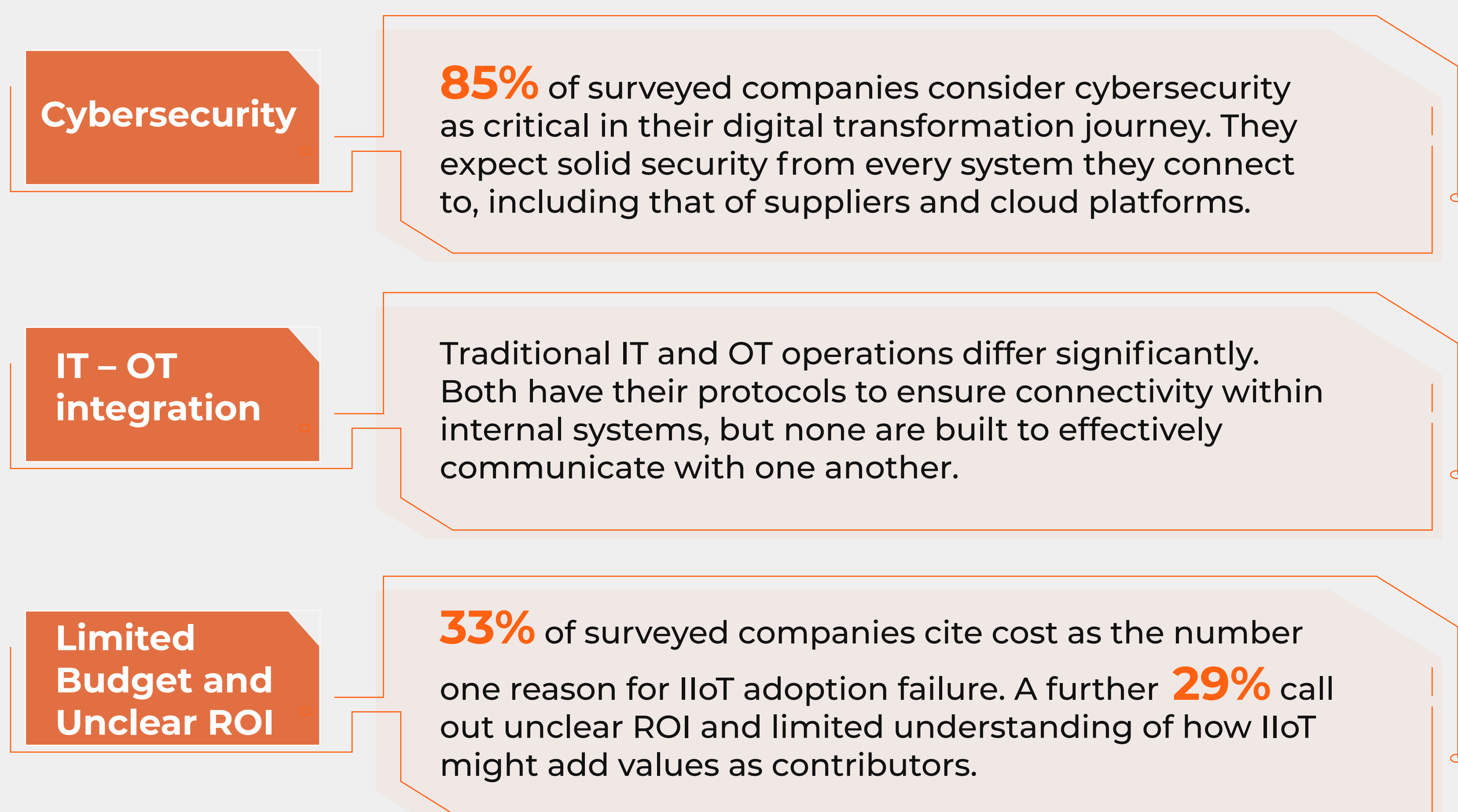


But **65%** report NO progress on their smart factory initiatives

Source: Deloitte

3 What blocks the road?

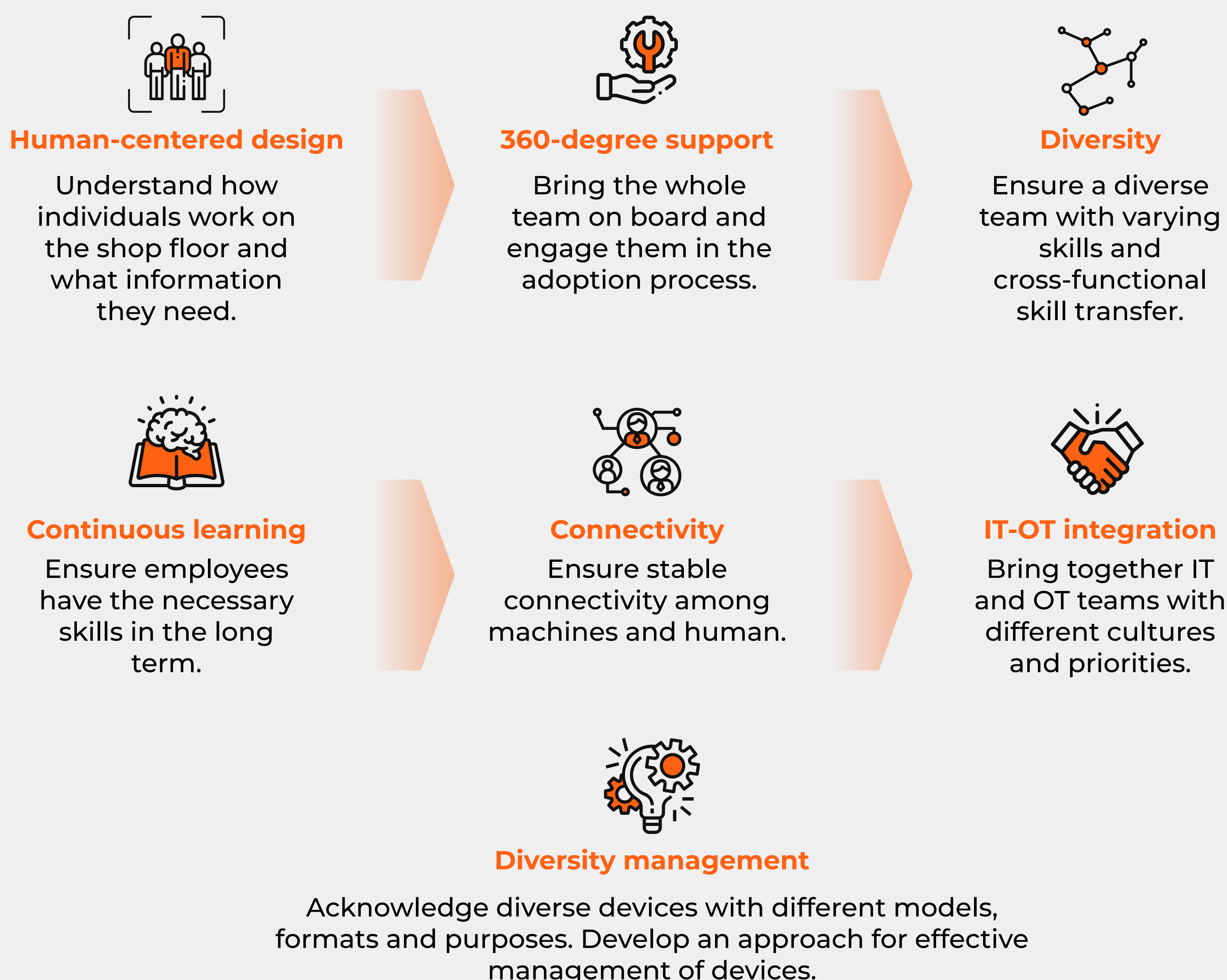
These are three barriers to enterprise adoption of IIoT.



Source: PwC, GSMA, Microsoft

4 Learn from the pioneers

Only **5%** of surveyed US companies have fully converted at least one of their factories into smart factories. Here are how they did it.



Source: Deloitte