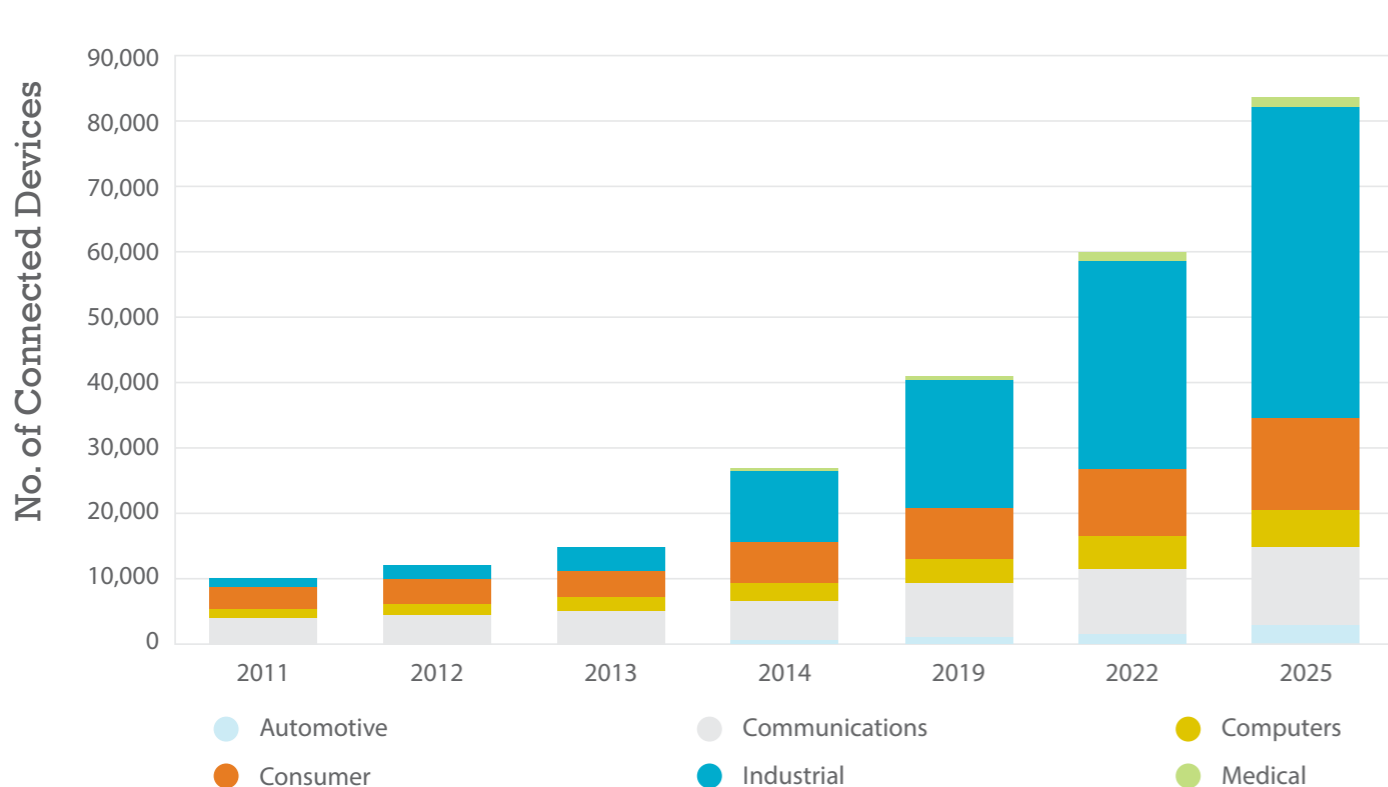
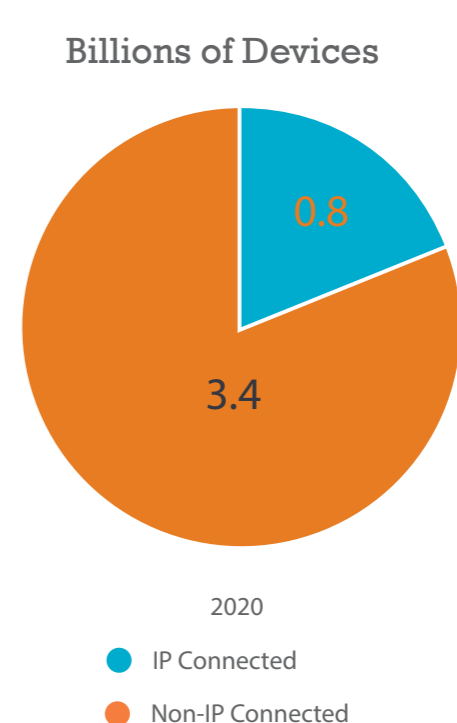


IOT EDGE SERVER REQUIRED FOR Successful System Integration

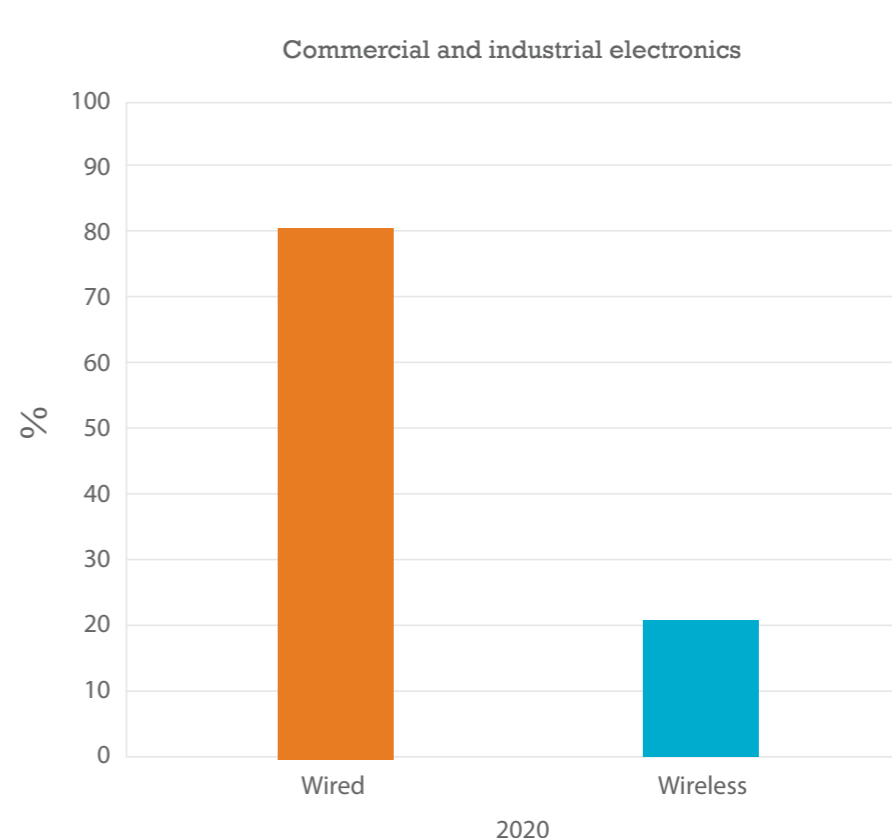
1 OPPORTUNITIES WITHIN THE INDUSTRIAL SECTOR OF IOT ARE IN HYPER GROWTH ¹



2 BUT NOT ALL DEVICES ARE IP BASED ²



3 FIELD PROTOCOLS BASED ON WIRED CONNECTIVITY CONTINUE TO BE MAINSTREAM, BUT WILL NEED TO INTEGRATE WITH EMERGING WIRELESS USE CASES ³



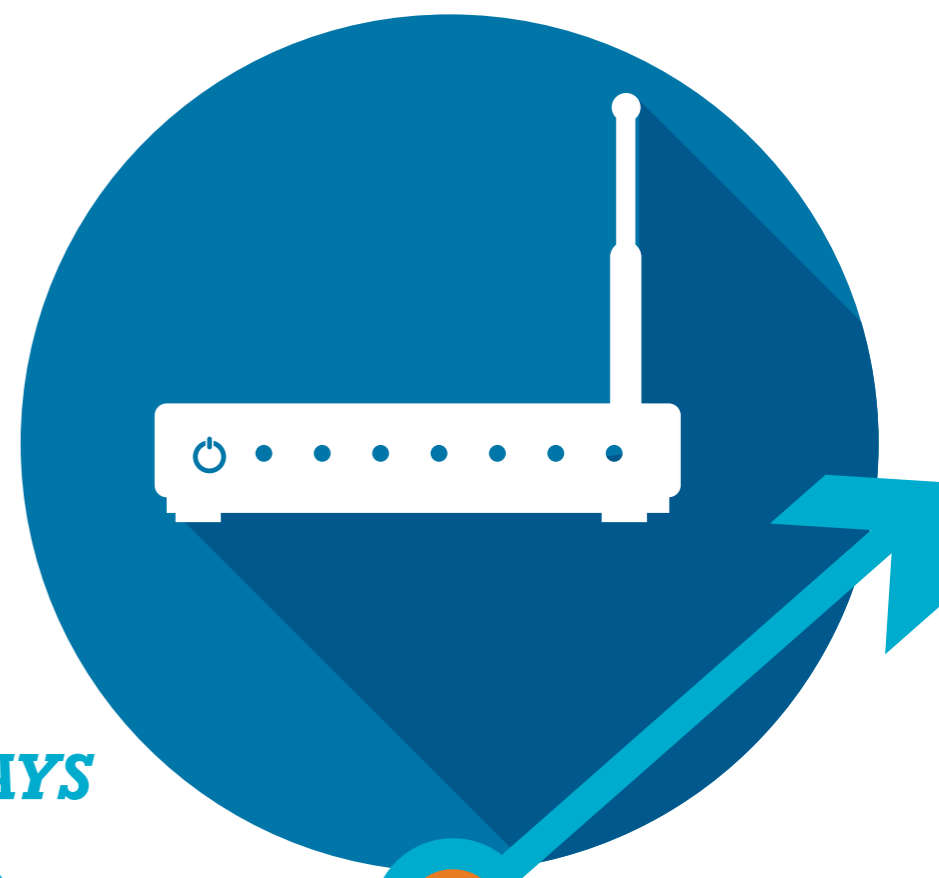
REAL TIME DECISION MAKING AND APPLICATION RESILIENCY REQUIRES INTELLIGENCE AT THE EDGE OF THE NETWORK



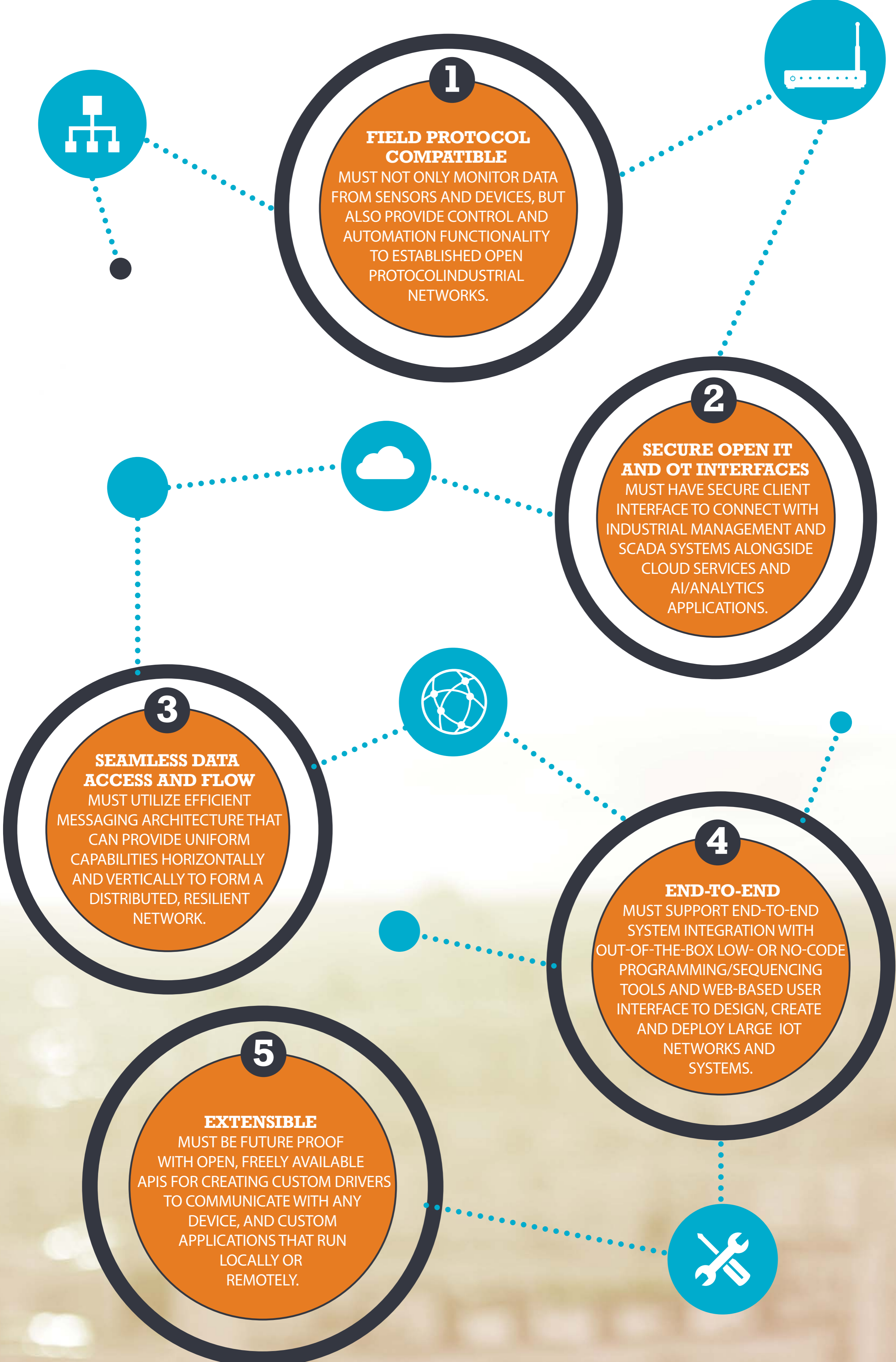
4 THEREFORE, ALMOST ALL INDUSTRIAL IOT SOLUTIONS REQUIRE GATEWAYS ⁴

90% OF IOT PROJECTS UTILIZE A GATEWAY DEVICE ⁵

HOWEVER, LARGE SCALE, OR COMPLEX IOT INTEGRATION CALLS FOR EDGE SERVERS WITH CAPABILITIES BEYOND THOSE OF SIMPLE GATEWAYS



TOP 5 CONSIDERATIONS FOR CHOOSING AN INDUSTRIAL EDGE SERVER:



FOR MORE INFORMATION VISIT dialog-semiconductor.com/products/industrial-edge-computing



¹ <https://www.avnet.com/wps/portal/us/resources/technical-articles/article/iot/ensuring-robust-connectivity-in-the-industrial-internet-of-things/>
² 2017 IHS data - Industrial IoT Segment
³ IHS Markit, "Connectivity Technologies"
⁴ Moor Insights, "The Future of IoT Gateways: Civilizing the Wild West of the IoT"
⁵ Gartner, "Exploring the Rules of IoT Gateways in Five Use Cases"