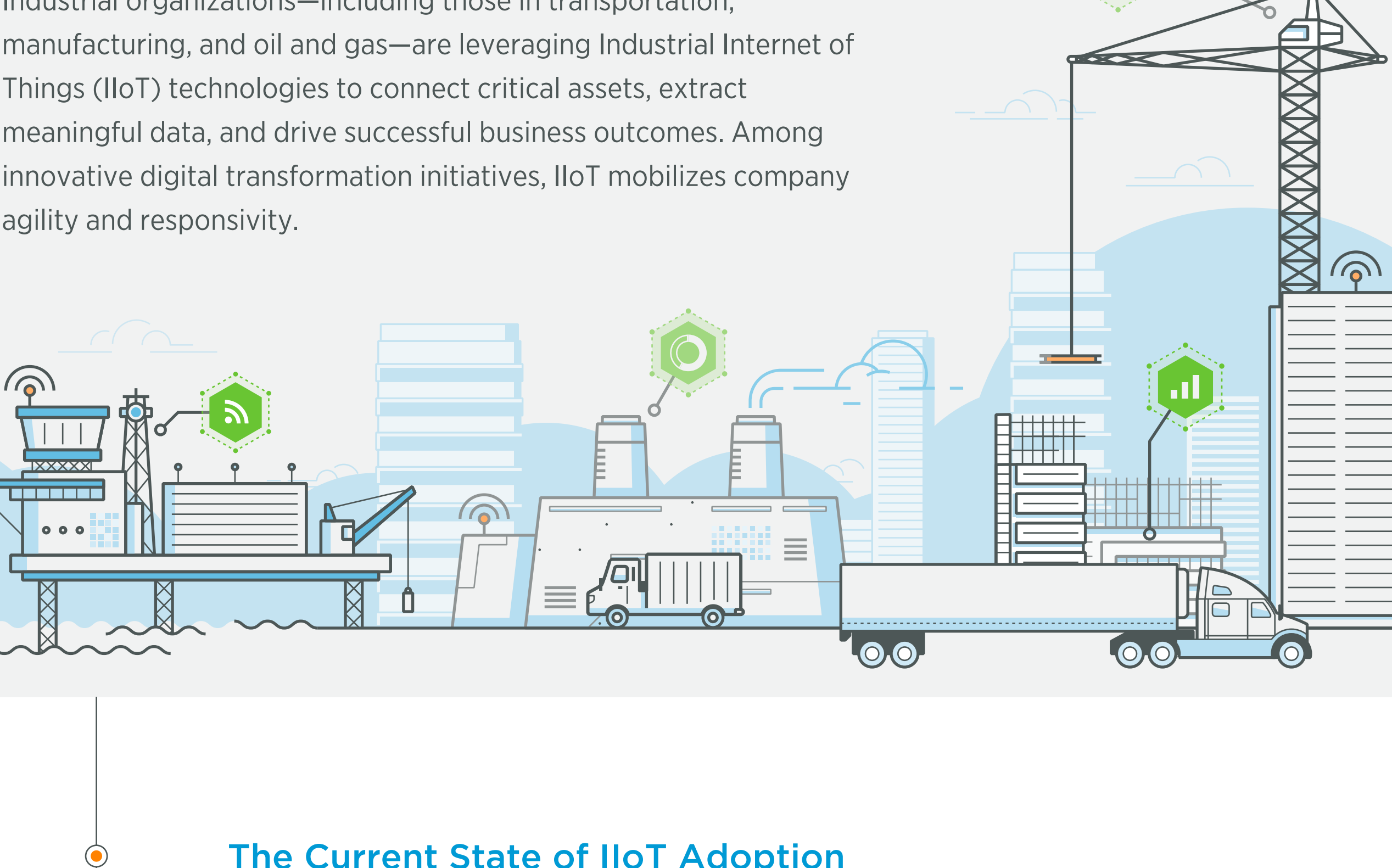
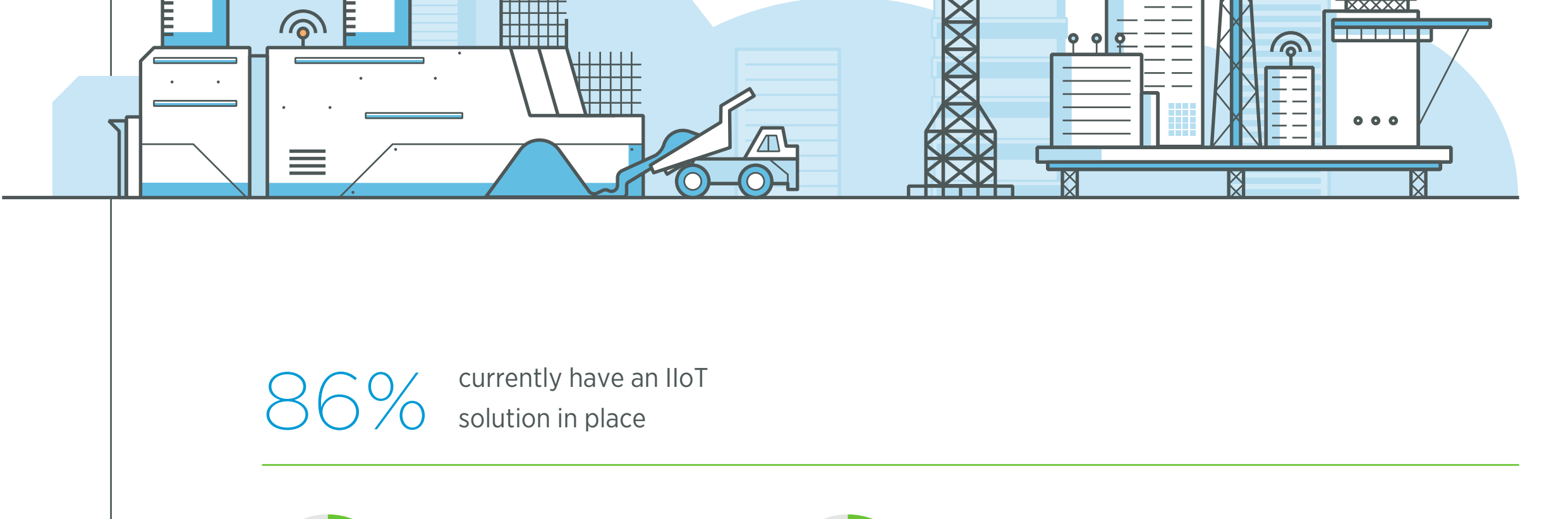


The State of Industrial IoT Adoption



The Current State of IIoT Adoption

Across industry verticals, IIoT is a burgeoning feature of the technology landscape.



86% currently have an IIoT solution in place

42% have used IIoT for 12 months or more

45% established their IIoT solution in the past 12 months

91% of adopters indicate their solutions are very or somewhat important for their company

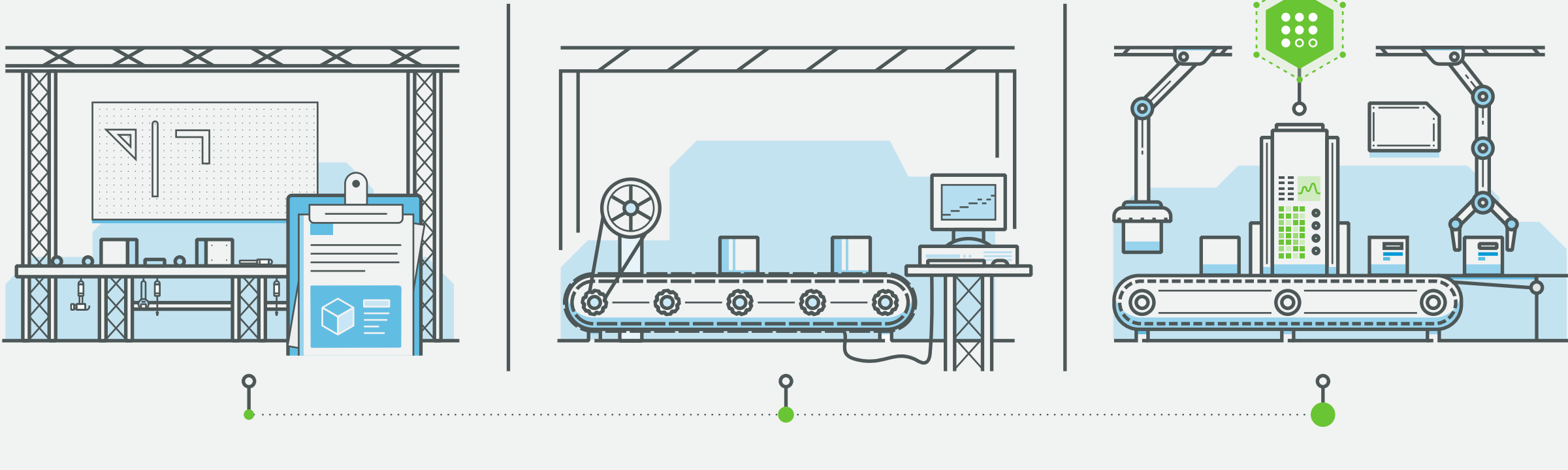
12% plan to implement an IIoT solution this year

Solution implementation is based on business needs:

77% Cloud-based
Preferred method, likely due to ease of use and lower costs

23% On-premise

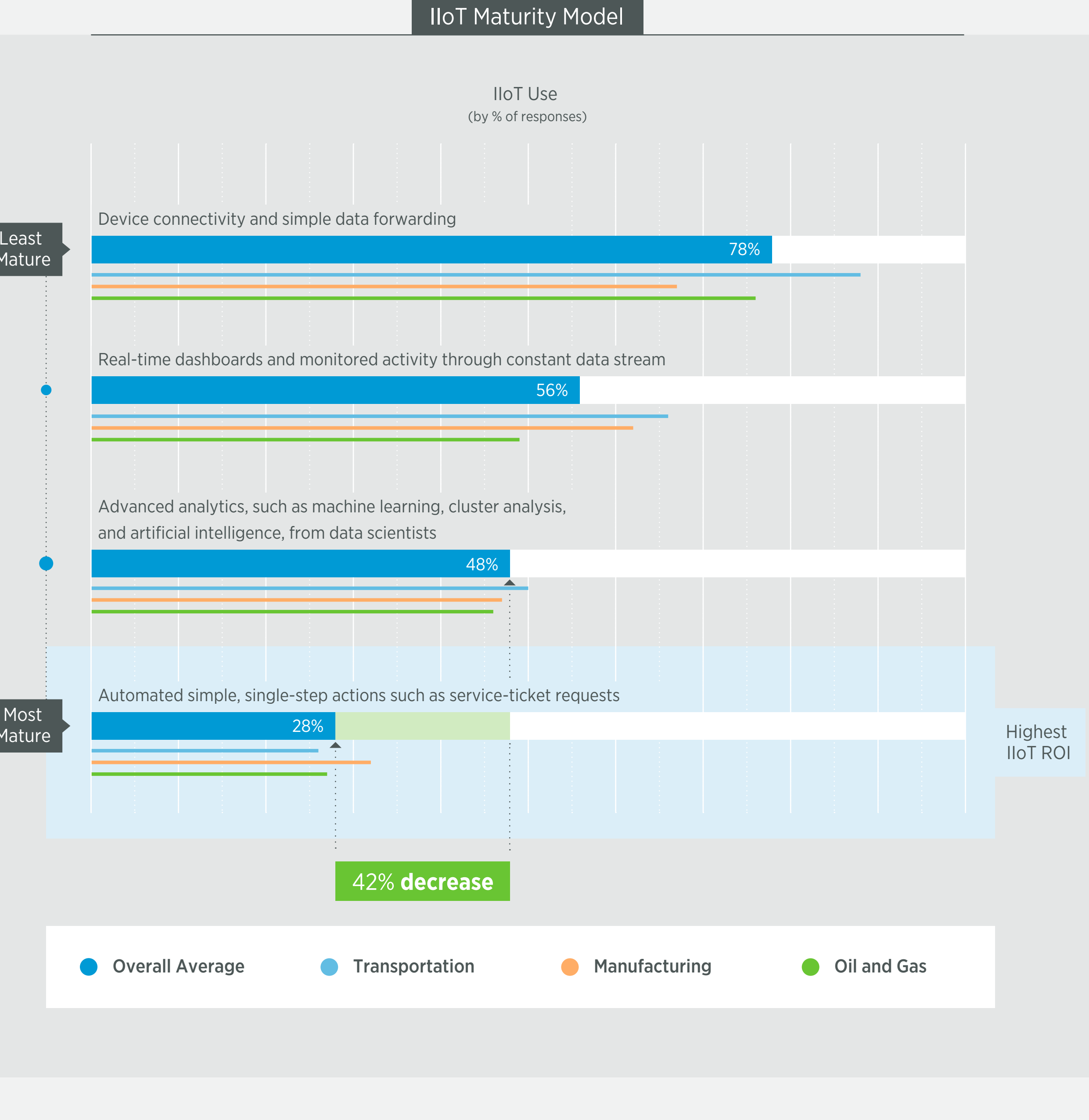
Evolution of a Connected Business Model: Stages of IIoT Adoption



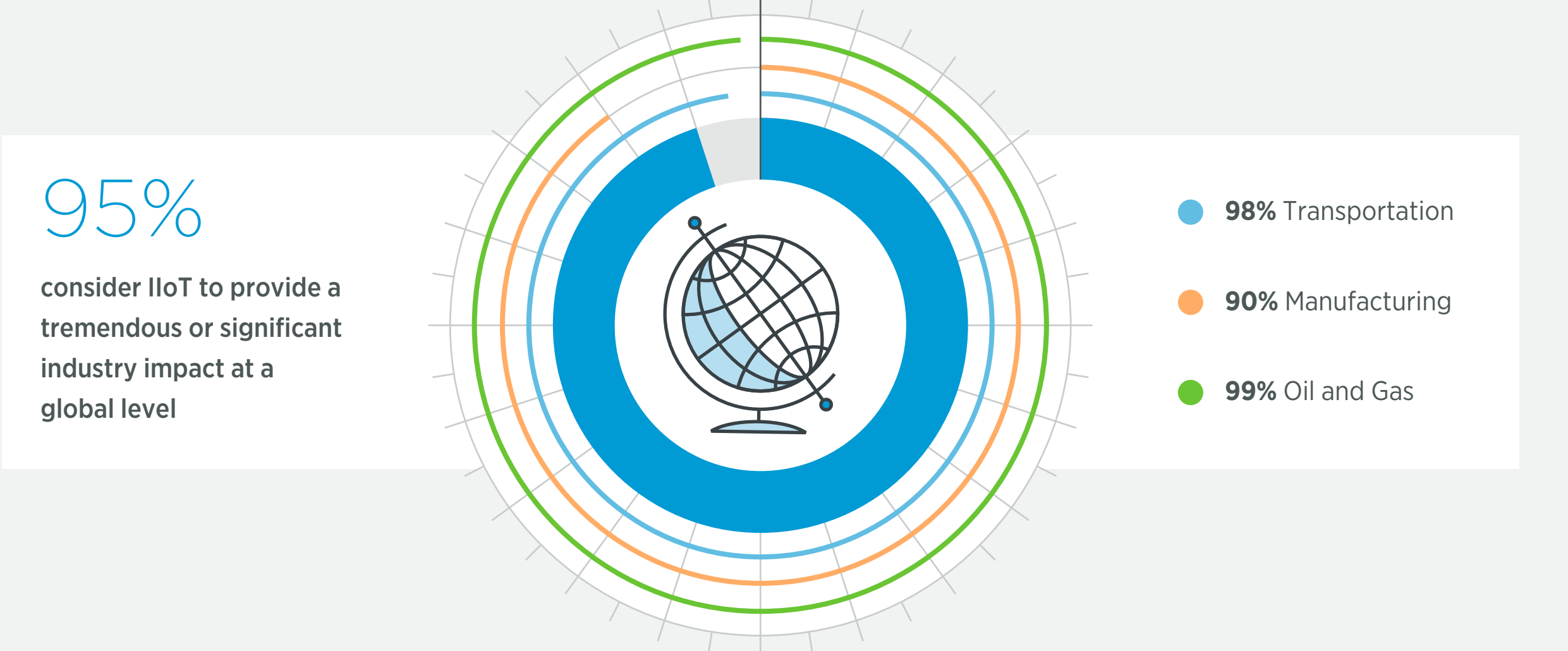
The Bsquare Maturity Model identifies a framework for IIoT advancement and ROI realization in industrial environments.

Here's an overall look:

IIoT Maturity Model



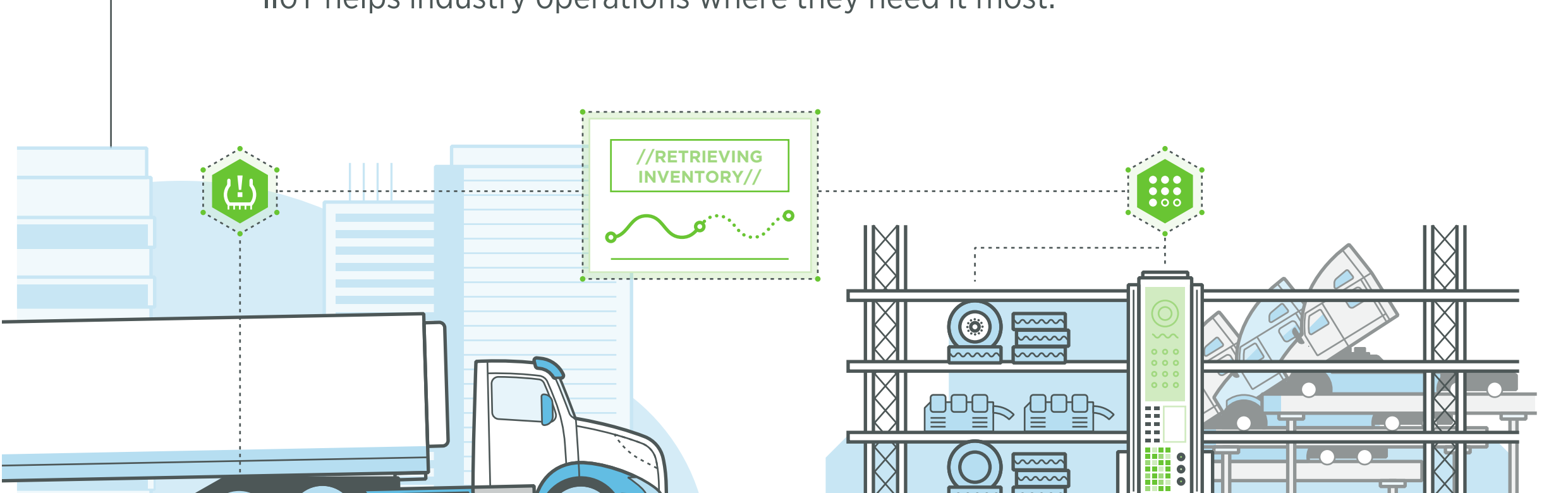
Considered Industry Impact at a Global Level



But with IIoT ROI heightened with advanced analytics and automated actions, true IIoT impact is only starting to be revealed.

Enhancing Operations Performance with IIoT

IIoT helps industry operations where they need it most.



Current adopters cite these top business challenges targeted by IIoT solutions:

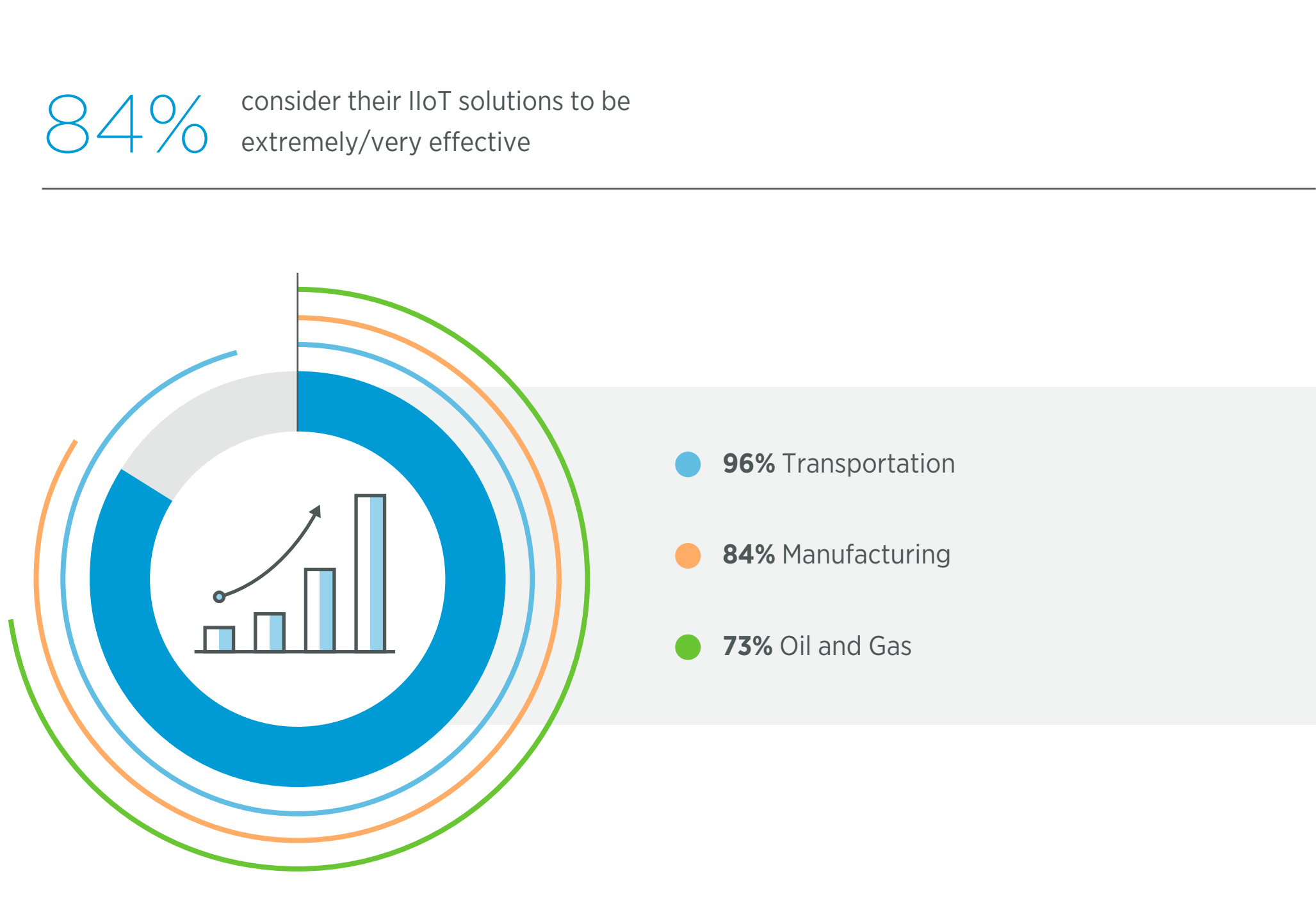
91% Equipment Health

24% Operating costs

18% Production volume increases

18% Improved compliance

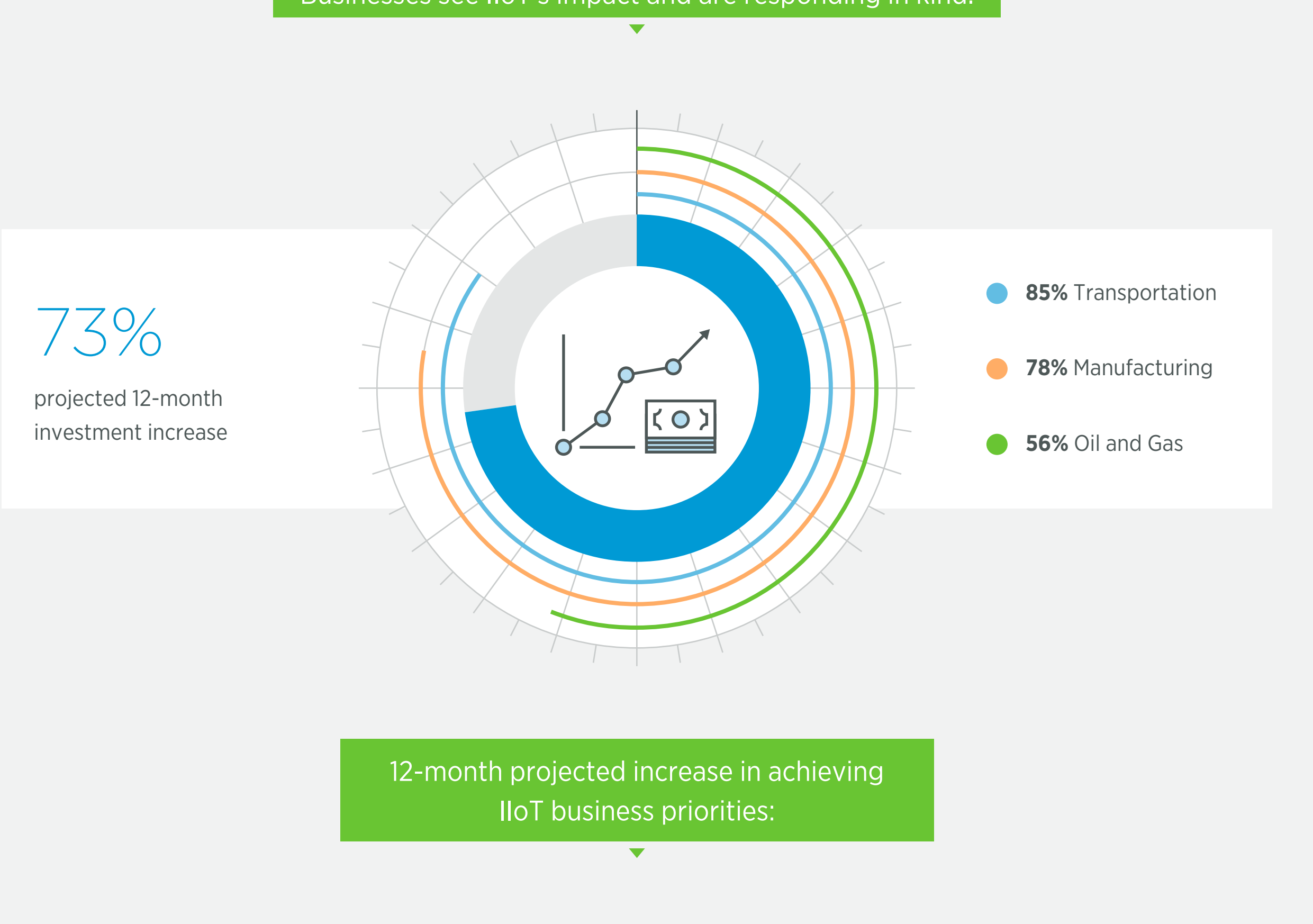
84% consider their IIoT solutions to be extremely/very effective



Look for a Connected Future



Businesses see IIoT's impact and are responding in kind.



12-month projected increase in achieving IIoT business priorities:

35% Automating simple, single-step actions

29% Real-time monitoring

Bsquare software solutions optimize business outcomes in diverse industries.

Download the Bsquare 2017 Annual IIoT Maturity Survey, and learn more at [Bsquare.com](https://www.bsquare.com).

All data is from the Bsquare 2017 Annual IIoT Maturity Survey, spanning Manufacturing, Transportation, and Oil and Gas industries. The online survey was conducted in the US between August 15, 2017, and September 1, 2017, and reached 310 respondents with functional operations responsibilities and roles of manager level or higher at companies with annual revenues of more than \$250 million for Transportation/Manufacturing and in excess of \$400 million for Oil and Gas.