

## Top 4 Challenges for Industrials Who Choose DIY for IoT

As industrial companies embark on digital transformation (DX) initiatives, some decide that the best approach is to build home-grown solutions (DIY). DIY is PTC's most common IoT competitor, with companies often choosing to build on top of a cloud platform such as Azure or AWS, and many companies that have attempted DIY have struggled.

In fact, a recent Cisco survey of senior business and IT decision-makers at manufacturing companies found that **75% of self-initiated IoT projects were considered a failure.** The lessons and challenges from industrial companies who have attempted DIY can be valuable for PTC as we look to position ourselves with executives who are leading digital transformations.



## Conclusion

DIY IoT projects present significant challenges that industrial companies may struggle to overcome as they embark on their DX initiatives. Along with the lost money and time, these companies are at a significant risk of lost advantage in the market. As DIYers shift resources from their core products into IoT solution development and maintenance, they can potentially lose share to competitors who realized value more quickly by partnering with technology vendors such as PTC. PTC's IoT solutions enables businesses to scale their solutions, benefit from top-tier software talent, and save money and time.