Steve Dertien

Executive Vice President and Chief Technology Officer

Steve Dertien is EVP and CTO at PTC, responsible for championing corporate technology strategy across the portfolio and solution offerings. Steve also leads the team in PTC's Reality Lab researching new, unchartered, and possible next technology while figuring out the business advantages it can provide to our customers and global partner network.

Since joining PTC in 2000, Steve has spearheaded many different initiatives at PTC including the business transformation to bring IoT into our solution offerings and the go-to-market strategy and product marketing that followed. Prior to PTC, he was a business systems analyst and manufacturing engineer at Medtronic.

In addition to his role at PTC, Steve serves on the Massachusetts Technology Leadership Council's Technology and Innovation Advisory Board.

Steve earned a B.S. in Manufacturing Engineering Technology from Ferris State University in Michigan.

Publications:

1. [Digital Thread Technologies are Transforming Manufacturing](), *Microsoft Technology Record*, January 2023
2. [State of Digital Twin 2022](), *PTC*, August 2022
3. [Why Businesses Need to Address the Data Gap](), *Boston Business Journal,* December 2021
4. [Spatial Computing: Industrial Efficiency's Next Frontier,]() *Bloomberg,* July 2021
5. [Spatial Computing: The Next Frontier of Industrial Efficiency](), *Independent,* July 2021
6. [Four Technologies Shaping Manufacturing's Future](), *Quartz,* July 2021
7. [Spatial Computing: Digitizing the Future of Work](), *Manufacturing Leadership Council,* December 2020
8. [Spatial Computing: The Next Generation of Workforce Performance Optimization in Manufacturing](), *Boston Business Journal,* November 2020

Recognition:

1. [PTC's Chief Technology Officer on Innovating Across the Three Horizons](), *Interview with InnoLeader,* February 2022

2. [What currently-unavailable (but feasible) data insight will be an IIoT game-changer?,](#) *Interview with Protocol,* June 2021
3. [What are the biggest hurdles to using AI in IIoT?,](#) *Interview with Protocol,* May 2021
4. Featured on *Insights Success* in 2019 as one of [The 30 Most Influential Business Leaders in Tech](#)
5. [2019 Tech Manager of the Year](#) by *Tech in Motion Timmy Awards*