

Industry X.0 – Digital disruption and smart Manufacturing IT&OT transformation journey.

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<https://www.accenture.com/us-en/service-industry-x0>

Abstract

Digital is reinventing industry as we know it, and executives need to rethink their business to gain a competitive edge. Only the right combination of advanced technologies can enable digital transformation and enterprise-wide growth. In fact, an optimal mix could save large companies up to billions. But how do you turn disruption into a solution?

Industry X.0, is a new path to digitally transform business through smart, connected and living technologies. It will increase agility and innovation, allowing business to operate with greater efficiency and speed. It will enable new ecosystems and business models that translate to expanded revenue streams.

Digital disruption and new technology ecosystems are forcing businesses to digitalize and digitize their manufacturing processes to remain relevant in their markets. The transformation journey starts now.

Bio Note

Marcel Mihai Sămânță studied automation and applied informatics at Politehnica University Timișoara where he received in 2008 the Dipl-Ing degree on system engineering and applied informatics, and in 2010, he received the MBA degree on management in production and transportation.

In 2008, he started his career as software engineer at Hella Technical Center in Timișoara and in 2009 he moved in Hella Romania in IT department where he was MES engineer and project manager for 3 years and then took the position of MES Competence Field Lead and managed MES/MOM consultancy projects and support for 4 years.

In 2016 he started in Accenture, as Digital Business Integration Associate Manager, where he is consulting and guiding clients in their digital transformation journey for manufacturing execution system and their path toward a digital enterprise.