

## Senior Digital Technology Manager

### Short profile

Senior **digital transformation professional** with extensive experience in leading complex technology initiatives and cross-functional programs. Proven track record in establishing **governance structures, steering project portfolios** and enabling transparent decision-making for senior stakeholders. Strong expertise in **AI-driven solutions**, enterprise search and conversational platforms, translating emerging technologies into scalable business applications. Experienced in **building and leading multidisciplinary teams** while aligning business, IT and innovation agendas across global organizations.

### Selected achievements

- AI-based **production scheduling** optimizer **reduced potential lost sales by 40%**.
- Launched **chatbot factory in 2020 with 15.000 internal conversations** in the first six months.
- Winner **Supply Chain Breakthrough of the Year in 2017**, Bayer Crop Science (<http://www.scmworld.com/awards/>) implementing a **B2B platform** in the USA.
- Led successful alignment process **with multiple global stakeholders to resolve competing IT investments** in the context of the global SAP template rollout (Vietnam, USA, France, ...).

### Professional Experience

Since 2020: Bayer AG

#### Manager Digital Transformation - Supply Chain Management

Responsible for the development of the digital strategy for the supply chain of Pharma and for AI agents

- Introduced **LLM based agents** to streamline supply chain processes, resulting in lower process costs and a measurable increase in user satisfaction.
- Build a **strategy and portfolio** for enhancing the maturity of the supply chain processes with regard to AI support.
- Enabled adoption through **structured change management** programs, increasing engagement and usage within six months.
- Establishing **reporting structures**, KPIs and executive decision frameworks
- **Digital strategy design** and stakeholder alignment lead to a **strategic alignment framework**, resulting in improved investment decisions. Advised leadership on technology architecture and digital investment priorities.

## Further Professional Experience

2016 - 2020: Bayer Business Services GmbH

### **Manager Digital Assistants and Enterprise Search**

Responsible for intelligent information management

- Established a chatbot competence centre, reducing average chatbot implementation time to half. Definition of roles, partners, costing model and service scheme.
- Improved cross-functional information access through a custom build search platform. Strategic alignment with global stakeholders from all business areas.

2015 - 2016: Bayer Business Services GmbH

### **IT Manager Digital Accelerator Product Supply**

Responsible for portfolio steering and projects in information management

- Steering digital transformation initiatives through structured governance and portfolio management.
- Improved process performance through agile methodologies such as Design Thinking, Scrum, and Lean.

2009 - 2015: Bayer Business Services GmbH

### **Head of Marketing Analytics Team**

Team leader of IT marketing and CRM analytics

- Build Marketing Analytics team by implementing DevOps practices for IT projects and support.
- Managed and developed a 14-person cross functional team, including recruitment and performance reviews

2000 - 2009: Schering AG/ Bayer

### **Project Manager for SAP ERP Projects**

Led multinational SAP ERP rollout programs across Europe, Asia and the US

- Project manager in France, Italy, USA, Vietnam and Germany.
- Project volume of up to two million Euros, with 15 team members.

1998 - 2000: Daimler AG

### **Logistics Planning Engineer**

1993-1998: Various

### **Internships and interims work parallel to university**

Kienbaum consulting, Airbus Group, Horst Plaschna Mgmt KG/ Treuhandanstalt, IBM Deutschland GmbH, Umwelt Consult Berlin, CCT consulting.

## Education

- Technische Universität Berlin Dipl.-Ing., Industrial Engineering & Logistics
- Toulouse Business School, Master's degree business and logistics
- IBM Deutschland GmbH Industrial engineer

## Languages

- German: Native speaker
- French: Native speaker
- English: Business proficient

# Competency Profile

## Digital Transformation & Program Leadership

- Leader of global digital transformation initiatives in **complex stakeholder environments**
- Definition and implementation of **digital roadmaps aligned with business strategy**
- **Portfolio management** for innovation and AI transformation
- **Cross-functional alignment** across business, IT and global teams

## Project Governance, PMO & Portfolio Steering

- Establishment and leadership of **governance structures for digital initiatives**
- Development of program **dashboards, KPIs and executive reporting**
- **Transparent communication** of project risks, dependencies and progress
- Coordination of cross-functional **teams of up to 15 members**

## Stakeholder Management & Executive Communication

- **Trusted advisor** to senior stakeholders in digital transformation programs
- Preparation of decision papers and **structured management communication**
- **Networker**: Established cross-company AI and search network
- **Speaker at 60+ conferences** and author of strategic whitepapers

## AI & Digital Technology Expertise

- Development of **LLM-based industrial applications**
- Design of **AI use cases** for search, automation and knowledge access
- Trainer for generative AI and **advisor on AI adoption**
- **Author**: "Bridging the gap between GenAI hype and SCM reality", 02.2026 - Zenodo 18672782; "What enterprise search can teach RAG", 08.2025 - Zenodo16793588; „Waste Materials Controlling“, 2000, The Environmentally Conscious Company, Winter

## Methodologies

- **Agile** delivery methods (agile project mgmt., Devops, Design Thinking)
- **IPMA certification** and solid background in traditional project management

## CliftonStrengths (Gallup)

Strategic/ Ideation/ Arranger/ Learner/ Empathic

## Team Management Profile/ Based on Margerison-McCann:

Discovering Promoter/ Assessor Developer/ Creator Innovator