

# FUTURE TECHNOLOGIES BOOTCAMP

**4 DAYS (Optional 5<sup>th</sup> Day)**

Frederik Haentjens



## 1. Overview

This action-packed 5-day future technologies bootcamp will propel you to the forefront of digital business innovation. Demystify cutting-edge tech like AI, cloud computing, and robotics, and witness their transformative power on businesses. Unleash your inner trailblazer through interactive sessions, workshops, and an exclusive optional field visit to a leading tech company. Don't just keep up with the future, be the one shaping it. Co-create the future of business with us! Let's make it fun, informative, and unforgettable.

## 2. Benefits



- Gain a comprehensive understanding of cutting-edge technologies reshaping businesses.
- Connect with industry experts and like-minded innovators.
- Learn strategies to foster a robust innovation culture within organizations.
- Equip yourself to anticipate and adapt to emerging technological trends.
- Acquire tools to implement and leverage technology for business growth.
- Engage in real-world applications through a unique field visit.

### 3. Methodology

This is a 3-day course that can be delivered in 3 ways,



#### Virtual

A complete online delivery mode that uses platforms like Mural and Menti, to deliver on teamwork and collaboration during case studies and exercises.



#### In Person

A complete in-person delivery mode that encourages face-to-face interaction and hands-on learning.



#### Hyflex

A mix of virtual and in-person delivery mode that includes the option of attending workshops face to face or enjoying the benefits of a fun virtual class.

### 4. Outcomes

1. Grasp the core concepts of business innovation, differentiating between business model innovation and product & process innovation.
2. Develop a comprehensive understanding of the transformative capabilities of mobile technology, cloud computing, and the Internet of Things (IoT)
3. Delve deeper into the intricacies of robotics, blockchain, augmented & virtual reality, gaining a nuanced understanding of their true potential.
4. Translate theoretical knowledge into practical insights through a field visit, observing firsthand how leading-edge companies implement and innovate with the discussed technologies.
5. Understand the essential components of fostering a culture of innovation within organizations, emphasizing leadership roles, collaboration, and the importance of a growth mindset.
6. Equip yourself with the tools and strategies to effectively drive these technologies into existing business models for sustained growth and innovation.



### 5. Equipment

1. Laptop/Computer with internet connection
2. Book with pen/pencil for notes

Using the latest technology and Augmented class exercises using AI



## 6. Attendees

This course is ideal for business-oriented leaders such as managers, executives, consultants, and business owners looking to innovate within their organizations through digital transformation using technologies of the future.

## 7. Course Instructor

Frederik Haentjens is a Human Capital & Organisational Transformation author, keynote speaker and executive with a focus on Organization Design (OD), Design Thinking, Employee Experience, Digital transformation, innovation and disruption. He blends 20 years of expertise providing a customer-centered yet technologically advanced approach to Digital Transformation.

He helps Middle-Eastern, African and Asian organizations in the public and private sectors to achieve their business challenges and provides coaching to them and their staff in various theories to help achieve long-term goals. Digitalization is one such course, Where in Fred dives deep into the technical aspects as well as behavioral elements to develop a sense of transformation among organizations. With his multi-industry experience, Frederik ensures that his clients are capable and prepared to execute current and future organisational strategies and meet business goals.

He is a strategic professional who works directly with senior executives to align leadership vision, behaviors/practices, culture, measures, strategic workforce planning, performance, and organisation development. He is a creative thinker, designer, problem solver, and decision-maker. He has strong communication, interpersonal relations, coaching/mentoring, change management, and collaborative skills.



**Frederik Haentjens**

## 8. Course Outline

### Module 1 : The Innovation Landscape

DAY 1

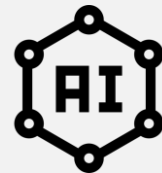
1. The Evolution of Business Innovation
2. Business Model Innovation vs. Product & Process Innovation
3. The Importance of Business Model Innovation in the Digital Age
4. Challenges in Implementing Business Model Innovation
5. Case Study: A Company that Successfully Implemented Business Model Innovation



### Module 3 : Artificial Intelligence in Business

DAY 1

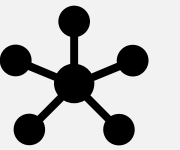
1. Introduction to AI and its Business Implications
2. AI-driven Business Model Innovations
3. Digital Use Cases: AI in Various Industries
4. Case Studies: Companies Innovating with AI
5. Challenges and Ethical Considerations in AI Implementation



### Module 2 : Business Model Innovation Process

DAY 1

1. Identifying Opportunities for Innovation
2. Designing Innovative Business Models
3. Testing and Iterating Business Models
4. Scaling and Implementing Business Models
5. Monitoring and Adapting to Market Changes



## 8. Course Outline

### Module 1: Mobile Technology for Business Innovation

DAY 2

1. The Rise of Mobile Technology
2. Mobile-First Business Models
3. Digital Use Cases: Mobile in Retail, Finance, and More
4. Case Studies: Companies Leveraging Mobile Tech
5. Mobile Security and Privacy Concerns



### Module 3 : Internet of Things (IoT) and Business

DAY 2

1. Understanding IoT and its Business Potential
2. IoT-Driven Business Model Innovations
3. Digital Use Cases: IoT in Manufacturing, Healthcare, and More
4. Case Studies: Companies Innovating with IoT
5. Security and Integration Challenges in IoT



### Module 2 : Cloud Computing in Modern Business

DAY 2

1. Basics of Cloud Computing and its Business Benefits
2. Cloud-Driven Business Model Innovations
3. Digital Use Cases: Cloud in Supply Chain, CRM, and More
4. Case Studies: Companies Migrating to the Cloud
5. Cloud Cost Management and Optimization



## 8. Course Outline

### Module 1 : Robotics in the Business World

DAY 3

1. Introduction to Robotics and Automation
2. Robotics-Driven Business Model Innovations
3. Digital Use Cases: Robotics in Warehousing, Production, and More
4. Case Studies: Companies Implementing Robotics
5. Ethical and Employment Implications of Robotics



### Module 2 : Blockchain Beyond Cryptocurrency

DAY 3

1. Basics of Blockchain Technology
2. Blockchain-Driven Business Model Innovations
3. Digital Use Cases: Blockchain in Supply Chain, Finance, and More
4. Case Studies: Companies Innovating with Blockchain
5. Overcoming Blockchain Implementation Challenges



### Module 3 : Augmented & Virtual Reality in Business

DAY 3

1. Understanding AR & VR and their Business Applications
2. AR & VR-Driven Business Model Innovations
3. Digital Use Cases: AR & VR in Retail, Training, and More
4. Case Studies: Companies Using AR & VR for Business
5. Technical and User Experience Challenges in AR & VR



## 8. Course Outline

### Module 1: Implementation Strategies for New Technologies

DAY 4

1. Assessing Organizational Readiness
2. Building Cross-Functional Teams for Implementation
3. Piloting and Iterating New Solutions
4. Scaling and Integrating Technological Solutions
5. Monitoring and Continuous Improvement



### Module 2 : Cultivating a Culture of Innovation

DAY 4

1. The Role of Leadership in Innovation
2. Encouraging a Growth Mindset Among Employees
3. Rewarding Innovation and Accepting Failure
4. Collaborative and Open Innovation Approaches
5. Case Study: A Company with a Strong Innovation Culture



### Module 3 : Conclusion and Future-Preparedness

DAY 4

1. The Continuous Evolution of Technology and Business
2. Anticipating and Adapting to Future Technological Trends
3. Building Resilient and Adaptable Business Models
4. Investing in Continuous Learning and Skill Development
5. Final Thoughts: Staying Ahead in the Age of Rapid Innovation





## 8. Course Outline

### Session: An optional day that could be spent on:

#### DAY 5

1. Field visit to a leading company making use of one of the technologies discussed
2. Guest speakers from leading tech companies sharing their stories and strategies
3. Short, curated innovation sessions with managers and/or the trainer
4. Etc.

