

# Leadership Exchange on Digitalization Strategies

Data is key in the connected 4.0 economy. Yet no company has been able to fully unlock the potential Big Data and AI bear for supporting strategies, business models, practices and products. Front-runners proved well-applied big data analytics and AI can be decisive for a competitive edge. We've been discussing many of these cases at our Dialogs in recent years.

It goes without saying companies need a data strategy - based on a solid data governance framework - to be successful. The never-ending increase of connected touchpoints in digitalized societies makes it easy to collect huge amounts of data and data science helps to decide which data to collect and how to analyze it. But complex Big Data and AI ecosystems bear the risk of choosing wrong suppliers, partners and architecture. "One size fits all" does not exist. For more orientation digitalization and data leaders discuss diverse strategies and use cases at this summit.

It is challenging for executives and their teams to develop future proof strategies in a VUCA world. At Leaders Dialog we discuss latest digitalization trends, new business models and new ways of management. We look into the latest implications and applications of AI, Big Data, Servitization and Industry 4.0.

### **Format**

- Best practices: Selected business cases
- Matchmaking: Interests and competencies of all attendees
- Networking: Matched and pre-arranged one on one meetings
- Workshops: Confidential peer discussions
- High level: Colleagues in similar positions
- Decision support: Knowledge of an elite network for your projects, strategies and ideas
- Ultra efficient: Personal agenda optimal time invest
- Chill out: Informal networking at after-event bar meeting
- Online community and archive: Access new contacts and knowledge after the event

### **Topics**

- New Digital Business Models & Servitization
- Big Data
- Predictive Analytics
- Data Science
- Data Governance
- Data Fabric
- Artificial Intelligence (AI)
- Industry 4.0 & IoT
- Algorithmic Trust
- Ecosystems and Partner Strategies
- Digital Customer Journeys enabled by AI and Big Data
- Total Experience (TX)
- Distributed Enterprsie
- Composable Enterprise
- Hyperautomation
- Blockchain Applications
- Crypto
- Sustainability



Pierre Constantin, Chief Digital Officer - Al & Data Science (Business Line Radio Communications), Thales

Data & Al Business Value Creation in the Aerospace & Defense Industry: Key Learnings from a 4 Years Journey in a Global Business Line

- Data & Al Strategy
- Value creation: Use cases, servitization and new digital business models
- People, skills, culture
- Innovation and change leadership
- Operating model & ecosystem
- Technology



Natalie Schnippering, Head of Digital Services, Climate Solutions, Danfoss

Developing New Digital Business Models and Servitization at Danfoss

- Creation of a digital business unit
- Combining digital + green transformation
- Monetizing value-added services
- Building a SaaS business in an industrial company: creating the longterm ambition but executing one step at a time



Peter Strohm, Head of IT Operations, EMAG
Machine Tools

Implementing a Data-Driven Business Model

- Our data-driven use cases for machine tools
- How to deal with customers' reluctance to share data
- How to gain acceptance for subscription-based services



Frank Kleinert, PhD, Director Business Excellence, Klöckner Pentaplast

Realtime Data Analytics to Improve Product

Quality Globally

- Connecting MES and ERP machine data and quality data from various production sites in a new cloud platform
- Former silos become unified with a simplified and consolidated IT architecture
- Realtime visualization and statistic algorithm in the background
- "Traffic Light" frontend solution for machine operators
- Results: Reduced complain rates and improved internal processes
- Standardized cloud solution makes rollout to all sites fast and easy



Andrea Dunbar, PhD, Group Head Edge AI & Vision, CSEM (also Lecturer at EPFL and Board Member Banque Cantonale Neuchâteloise)

Al Enabling Better Digital Customer Journeys

- Quality control use case
- Data collection, augmentation and generation
- Short outlook on Edge Al



Jonas Bachmann, Head of Customer Data & Business Analytics, BLS AG

Key Learnings from Five Years of Building up Advanced Analytics Capabilities

- Strategy
- People, skills, culture
- Technology
- Use cases



Pascal Hulalka, CTO, Protectas

### The Rise of AI in the Security Industry

- Spotlight on progressing Al technologies impacting our industry
- Future dreams vs current reality: How to determine which AI use cases are worth pursuing
- Al use cases: development and examples from the field
- Balancing risk & advantages from Al usage



Volker Glaeser, PhD, CEO HOSPITALITY.digital GmbH, Metro AG

Full-Scale Digital Transformation of Traditional Wholesale Company's Restaurant and Hotel Customers Business

- Developing new data-based business models adding value to customers' businesses
- Convincing customers to share data
- Integrating with customers' digital infrastructure
- Improving our market position through digital innovation
- Innovation and growth: How we built up digital capabilities



Massimo Buonaiuto, R&D Principal Scientist in Data Science and Digital Transformation, DSM-Firmenich

Data and Knowledge Management in Corporate R&D

- Transforming traditional R&D towards deeper integrated Industry 4.0
- Implementing AI, cloud computing, and robots in the lab environment
- Governance of digital assets for the successful implementation of Lab 4.0
- Managing data as a real asset
- Data management framework
- Use case: Benefits of fully automated lab

























Great setup and

level networking

organisation

enabled high

and an open-

presentations

minded

exchange.

Exciting



Very meaningful and relevant for me as a speaker as well as in the delegate role. In a relaxed atmosphere and a flexible setting I was happy to

meet a lot of

Thank you for two exciting days in Zurich. Perfectly organized with an ideal number of attendees which allowed many inspiring

Outstanding opportunity to network with like-minded. Excellent Organization. Very interesting topics.

Very well organized event with practiceoriented, relevant presentations and time for extensive networking

showed new perspectives.

Axel Vogelbruch, Global Head of Digitalization (CDO), BYK-Chemie GmbH

interesting new contacts during networking time. Thanks a lot.

Katharina Uribe Casillas, VP Global Business Development Automotive & Industrial, Kuehne + Nagel

meetings among decision makers.

Dr. Axel Thoma, Lecturer, University of St.Gallen

Domonkos Gaspar, **Digital Solutions** Leader, Roche

Thomas Röttinger, CEO, Pewatron AG

### 21 March

### 2023

#### 20:00 Warm-Up Dinner

route twenty-six Steakhouse Sheraton Zurich



#### 22 March 2023

### Activity

07:30 Start Registration

#### 08:30 Opening

#### Key Learnings from Five Years of Building up Advanced Analytics Capabilities 08:45

- Strategy
- People, skills, culture
- Technology
- Use cases

Jonas Bachmann, Head of Customer Data & Business Analytics, BLS AG

#### 09:15 Developing New Digital Business Models and Servitization at Danfoss

- Creation of a digital business unit
- Combining digital + green transformation
- Monetizing value-added services
- Building a SaaS business in an industrial company: creating the long-term ambition but executing one step at a time

### Natalie Schnippering, Head of Digital Services, Climate Solutions, Danfoss

#### 09:45 The Rise of AI in the Security Industry

- Spotlight on progressing AI technologies impacting our industry
- Future dreams vs current reality: How to determine which AI use cases are worth pursuing
- Al use cases: development and examples from the field
- Balancing risk & advantages from Al usage

### Pascal Hulalka, CTO, Protectas

#### 10:15 Data and Knowledge Management in Corporate R&D

- Transforming traditional R&D towards deeper integrated Industry 4.0
- Implementing AI, cloud computing, and robots in the lab environment
- Governance of digital assets for the successful implementation of Lab 4.0
- Managing data as a real asset
- Data management framework
- Use case: Benefits of fully automated lab

Massimo Buonaiuto, R&D Principal Scientist in Data Science and Digital Transformation, DSM-Firmenich



10:45

11:15

Coffee Break with Networking







Or iundividual networking – arrange meetings with our

App!

**TBA** 

Workshop 1

TBA















11:45

12:15

12:45 Lunch with Networking

13:45

TBA



Workshop 1

TBA

LUNCHTIME



Workshop 2 Or iundividual networking – arrange meetings with our

App!









14:45

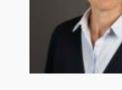
14:15

15:15

15:45 Al Enabling Better Digital Customer Journeys

- Quality control use case
- Data collection, augmentation and generation
- Short outlook on Edge Al

Andrea Dunbar, PhD, Group Head Edge AI & Vision, CSEM (also Lecturer at EPFL and Board Member Banque Cantonale Neuchâteloise)



16:15 Realtime Data Analytics to Improve Product Quality Globally

- Connecting MES and ERP machine data and quality data from various production sites in a new cloud platform
- Former silos become unified with a simplified and consolidated IT architecture
- Realtime visualization and statistic algorithm in the background
- "Traffic Light" frontend solution for machine operators
- Results: Reduced complain rates and improved internal processes
- Standardized cloud solution makes roll-out to all sites fast and easy

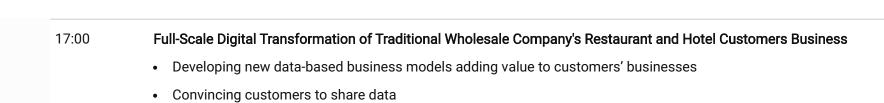
Frank Kleinert, PhD, Director Business Excellence, Klöckner Pentaplast

Coffee Break with Networking 16:45











#### 17:30 Implementing a Data-Driven Business Model

• Our data-driven use cases for machine tools

• Integrating with customers' digital infrastructure

• Improving our market position through digital innovation

• Innovation and growth: How we built up digital capabilities

Volker Glaeser, PhD, CEO HOSPITALITY.digital GmbH, Metro AG

- How to deal with customers' reluctance to share data
- How to gain acceptance for subscription-based services

Peter Strohm, Head of IT Operations, EMAG Machine Tools

# Data & Al Business Value Creation in the Aerospace & Defense Industry: Key Learnings from a 4 Years Journey in a Global Business Line

- Data & Al Strategy
- Value creation: Use cases, servitization and new digital business models
- People, skills, culture
- Innovation and change leadership
- Operating model & ecosystem
- Technology

18:00

18:45

Pierre Constantin, Chief Digital Officer - Al & Data Science (Business Line Radio Communications), Thales

18:30 Closing Discussion and Wrap-up



#### Networking Apéro

- Drinks Reception at the Hotel Bar
- Snacks
- Networking



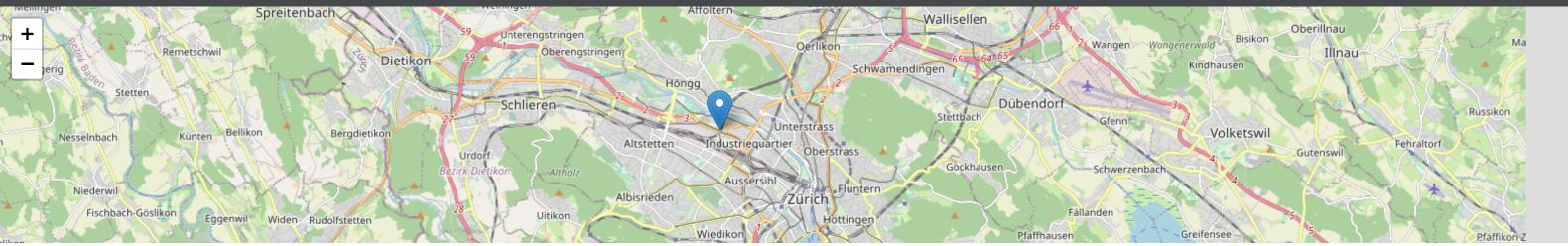








Sheraton Zurich, Pfingstweidstrasse 100, 8005 Zürich, Switzerland, +41 44 285 40 00



## Registration

I apply for a complementary set at this Leaders Dialog.

I understand this complementary offer is limited to senior executives looking for networking opportunities and representing companies with a minimum annual turnover of 50 million CHF. Consultancies and solution providers are excluded from this package, but invited to ask for sponsorship conditions.

First Name	
Family Name	
Company/Organisation	
Role	
Street	
Destal and	
Postal code	
City	
Country	
Г Mail	
E-Mail	
Phone	
I'm not a robot	reCAPTCHA
	Privacy - Terms
Send Registration	

### Your package includes

- Access to all program parts
- Access to networking app and community
- Unlimited access to slides archive with 400+ exclusive decks and videos
- Full catering

### Questions? Feedback?

Your name

Your email			
Subject			
Your message (option	al)		
I'm not a robot	reCAPTCHA Privacy - Terms		
Submit			

Cintona Ltd. • Hauptstrasse 14 A • 8280 Kreuzlingen • Switzerland • +41 71 511 03 67 • info @ cintona.com

<u>Data Privacy</u>

A SiteOrigin Theme

