Fit for digital transformation

Digital foundations 2020

pwc

Fit for digital transformation

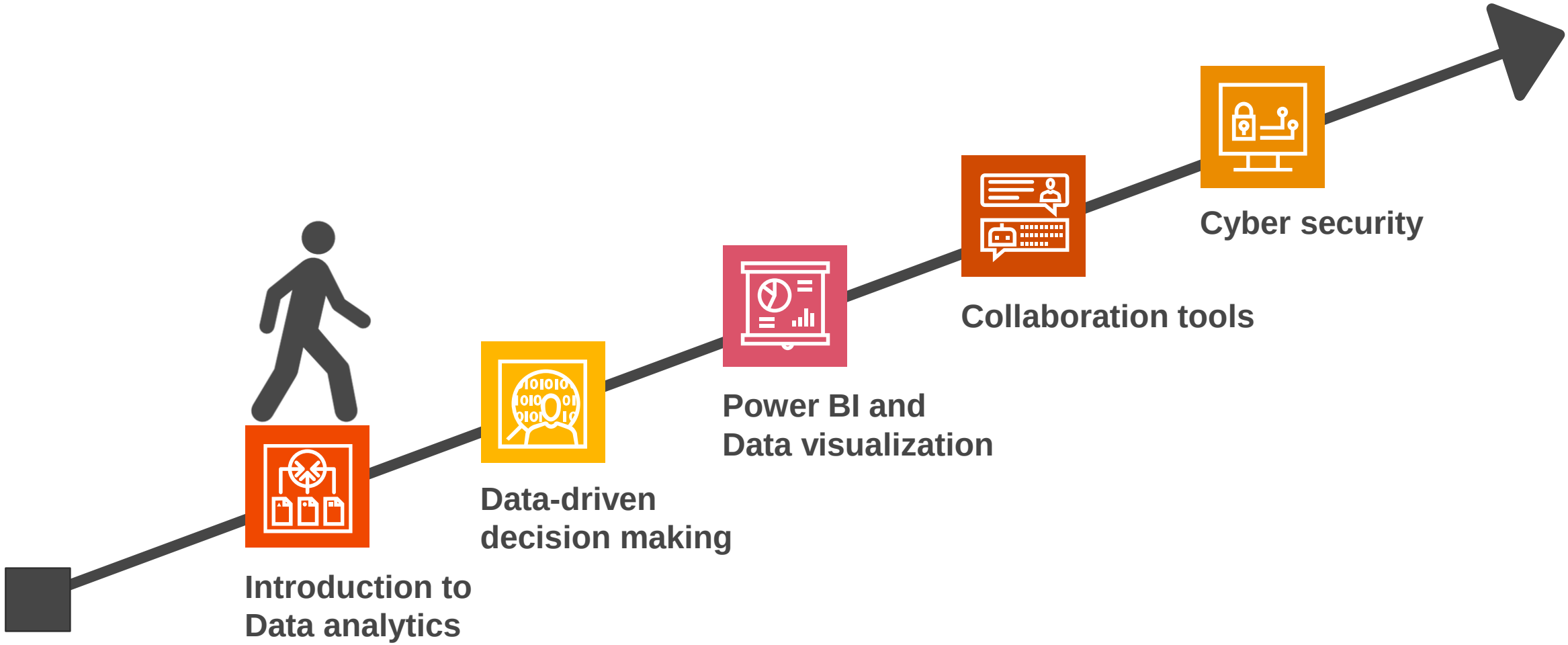
Why is digital transformation an imperative?

Digital technology is now applied to almost every part of industry. Conventional businesses are suffering because they failed to meet customers demand. Technologies are changing quickly and businesses that choose to stay ‘conventional’ will be either disrupted or outcompeted by those who applied digital transformation.

Our hands-on training is designed to provide the basic knowledge of data visualization, data analytics, digital trends and intelligent tools that will help you to increase your efficiency, save time and most importantly stay on top of the latest technology trends.

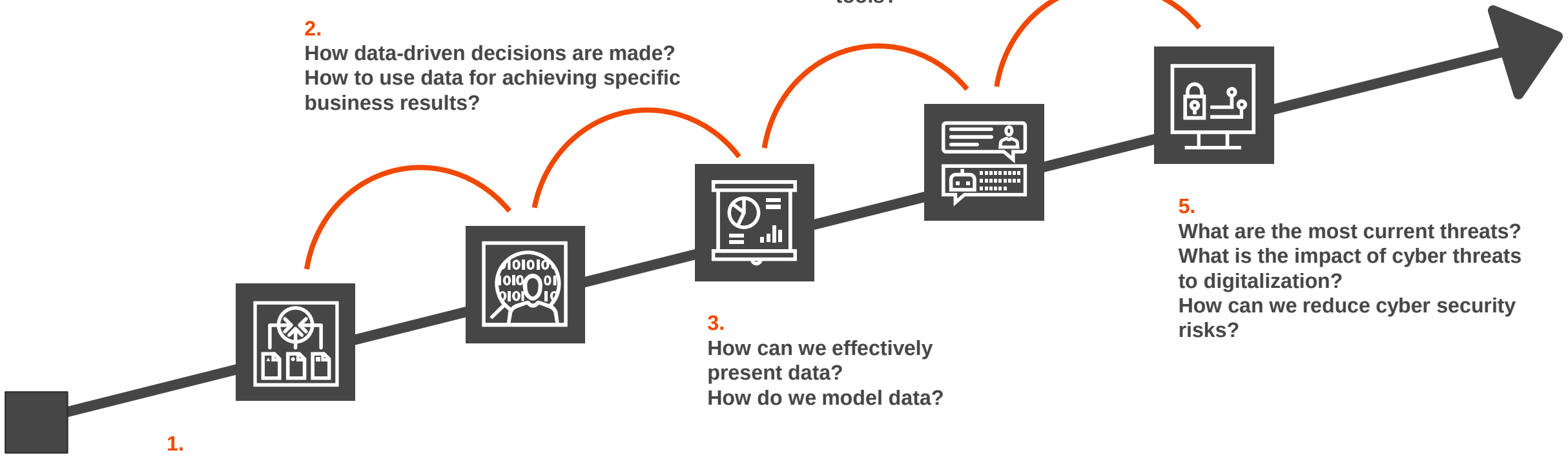
Fit for digital transformation journey

Our program consists of five topics



Fit for digital transformation journey

Each topic further builds up your digital knowledge



1.
Why do we need data?
What are organizational prerequisites for data-driven decisions?

2.
How data-driven decisions are made?
How to use data for achieving specific business results?

3.
How can we effectively present data?
How do we model data?

4.
How can we save time and increase our efficiency by using online collaboration tools?

5.
What are the most current threats?
What is the impact of cyber threats to digitalization?
How can we reduce cyber security risks?

After this session you will be able to:

Understand the Information-Action value chain, have insights into data analytics tools and techniques commonly used. Learn about cloud solutions, their respective advantages and big data. You will learn more about positive impact of having a data-driven decision making inside your organization.

Duration: 2 hours

About the trainer:

Saša Kendjel has a substantial experience in data and software development processes, including DWH, data gathering, data manipulation and processing, mobile application development, development and implementation of customized software for large corporate clients.

Key topics

- Data and Analysis - Information-Action Value chain - Capturing the data - Information life cycle
- Data analytics tools and techniques - Data storage - Big data & cloud, RDBM - Information tools
- Data-driven decision making Analytical organizations - Roles and Structures - Data governance - Data privacy - Data Quality

Introduction to Data analytics

After this session you will be able to:

- Understand how data-driven decisions are made and how data can be used as an enabler for achieving specific business result(s)
- Avoid common mistakes, measure impact of decisions made and design future business activities

Duration: 2 hours

About the trainers:

Tanja Kuzman is working on startup, corporate innovation and digital topics. Jelena Ljuboja is engaged in strategic consulting with a focus on technology and financial sector. They both work within PwC SEE team and they have significant experience in the ‘data world’.

Key topics

- What is data-driven decision making?
- Business logic behind the data
- Specific problem definition and use-case
- Data preparation
  - Escaping common mistakes through mapping, quality check, recognition of outliers etc.
- Trustworthy results
  - Creating relevant models/metrics
  - Avoiding personal bias
  - Understanding the difference between causality and correlation and asking why instead of what
- Interpretation of results from business perspective + real success stories
- How to measure success of data-driven decision making and use it for innovation & digital transformation?

Data-driven decision making

After this session you will be able to:

Learn about Power BI tool, ways to acquire data and eventually transform the data. Prepare the data you have transformed and model it, enhance the model and finally visualize the given data for easier understanding.

Duration: 2 x 2 hours

About the trainer:

Saša Kendjel has a substantial experience in data and software development processes, including DWH, data gathering, data manipulation and processing, mobile application development, development and implementation of customized software for large corporate clients.

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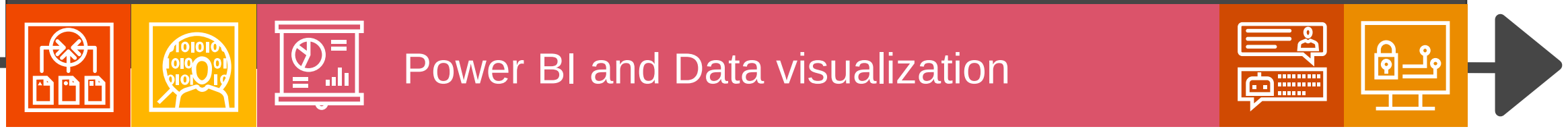
Key topics

- Power BI introduction
- Getting the data
- Transformation of the data
- Modeling for analysis
- Enhancing data model
- Visualization



After this session you will be able to:

Streamline collaboration, communication and information sharing using technology. You will be able increase your efficiency and save time by using widely available tools that will be presented during the session.

Duration: 2 hours

About the trainer:

Katja Stojanovic holds the position of Google Workspace Coordinator for PwC South and Eastern Europe. Delivering Google trainings and driving Google adoption across the region, she gained immense experience and knowledge in working with modern technology solutions and collaboration tools.

Key topics

Real time collaboration in documents
Reimagine the way how you collaborate in documents, save time and increase the efficiency

Effective communication
Speaking of sharing ideas, communication is also not a one-size-fits-all approach; people need flexible ways to communicate with their colleagues, from email to chat to face-to-face video conferencing

Better organization = increased productivity and efficiency
Learn how available tools can help you to improve the way you are organizing and managing tasks

Artificial intelligence in every day life/work

After this session you will be able to:

Understand the current state of Cyber Security, most current threats, their impact to business, and how they can have an impact on the process of digitalization. Also we will cover best practices which can help in reducing cybersecurity risks.

Duration: 2 hours

About the trainer:

Ivana Tepcević is a Risk and Governance Manager at PwC Serbia. Since 2010 she has been implementing and auditing information security management systems of various organizations in different industries. She focuses on information security governance and management supporting clients to establish security framework based on local regulations and best practice.

Key topics

- State of cybersecurity (Trends and challenges)
- Current threats
- Impact of a data breach or cyber exploit due to insecure digital transformation
- Impact of cybersecurity pillars to digital transformation
- Measures and best practices to reduce cybersecurity risks

Training calendar:

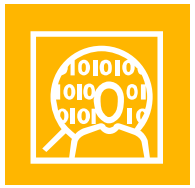
December 8

2pm-4pm CET

Introduction to Data analytics

December 11

12pm-2pm CET



Data-driven decision making

December 14 and 16

12pm-2pm CET

Power BI and Data visualization

December 18

12pm-2pm CET

Collaboration tools

December 21

10am-12pm CET

Cyber security

Our approach

Management bites

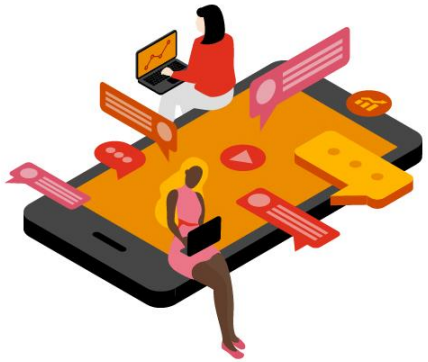
Duration of each session is 2 hours so it would easily suit your busy schedule. The sessions will be delivered twice or three times per week.

VILT

By joining our VILT (Virtual Instructor-Led Training) program you will be able to learn from the comfort of your home or office. All sessions are live online and interactive so you will have full access to our expert trainers and other participants.

Tools

For the purpose of the training we will use tools that are part of Google and Microsoft packages. Most of the tools are publicly available and we will enable access for the purpose of the training to the tools that are not publicly available.



Flexible

In order to fully suit your business needs the program is flexible so different employees can attend different sessions. When purchasing a training you are buying a “seat”.

Fees

Fee per seat on the program is Eur 500 + VAT.

Please contact us for further information on group discounts.

Contact

For more information and registration form, please contact:
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Thank you!

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