

# LINEAR PROJECT MANAGEMENT ACADEMY

## TILOS BOOTCAMP: TRAIN & TRAVEL PROGRAM

# BRIEF

WHO?



## FND – FUTURE NETWORK DEVELOPMENT.

We help companies to protect & execute projects well with a broad know-how ground based on our experience with many complex, international projects

TO WHOM?



**Industry:** Highways, Bridges, Railways, Pipelines, Tunnels, Water engineering, Transmission line, High rise buildings, Air ports

**Team Executives: Directors, Managers, Engineers, Planners and other project team members**

HOW?



**Languages:** English, French, German, Italian, Turkish, Polish, Russian, Chinese

**Access** to individual workstation with uploaded latest version of TILOS

WHAT?



Intensive expert TILOS training – 5days  
+ Warsaw & Cracow sightseeing

WHERE?



Warsaw & Cracow,  
Poland, Central Europe

WHEN?



Contact for specific dates and  
availability

\*Please contact for any other specific dates

# EXAMPLES OF TILOS PROJECTS

**TILOS**

1,300 km



California  
High-Speed  
Rail

United States

38.8 km



E18 Grimstad-  
Kristiansand  
Highway

Norway

15'500 m



City Circle  
Line - Metro  
in  
Copenhagen

Denmark

2'162 m



Third  
Bosphorus  
Bridge

Turkey

1'841 km



Trans-  
Anatolian gas  
pipeline  
TANAP

6'100 m



2nd metro  
line warsaw

Poland

200 km



Transmission  
line section

Scotland

3'600 m



The King  
Abdullah  
Financial District  
Monorail

Saudi Arabia

4'400 m



Üetliberg  
Tunnel

Switzerland

505 km



Railway  
Project South  
Africa 2010

South Africa

1'841 km



The River  
Thames  
Tunnel

England

211.9 km



Doha Metro  
project

Qatar

# BENEFITS



## improve

- your planning & controlling process by international project management methodologies
- your time accomplishment, afford, budget by using right tool
- reporting way by perfect graphical exposure



## discover

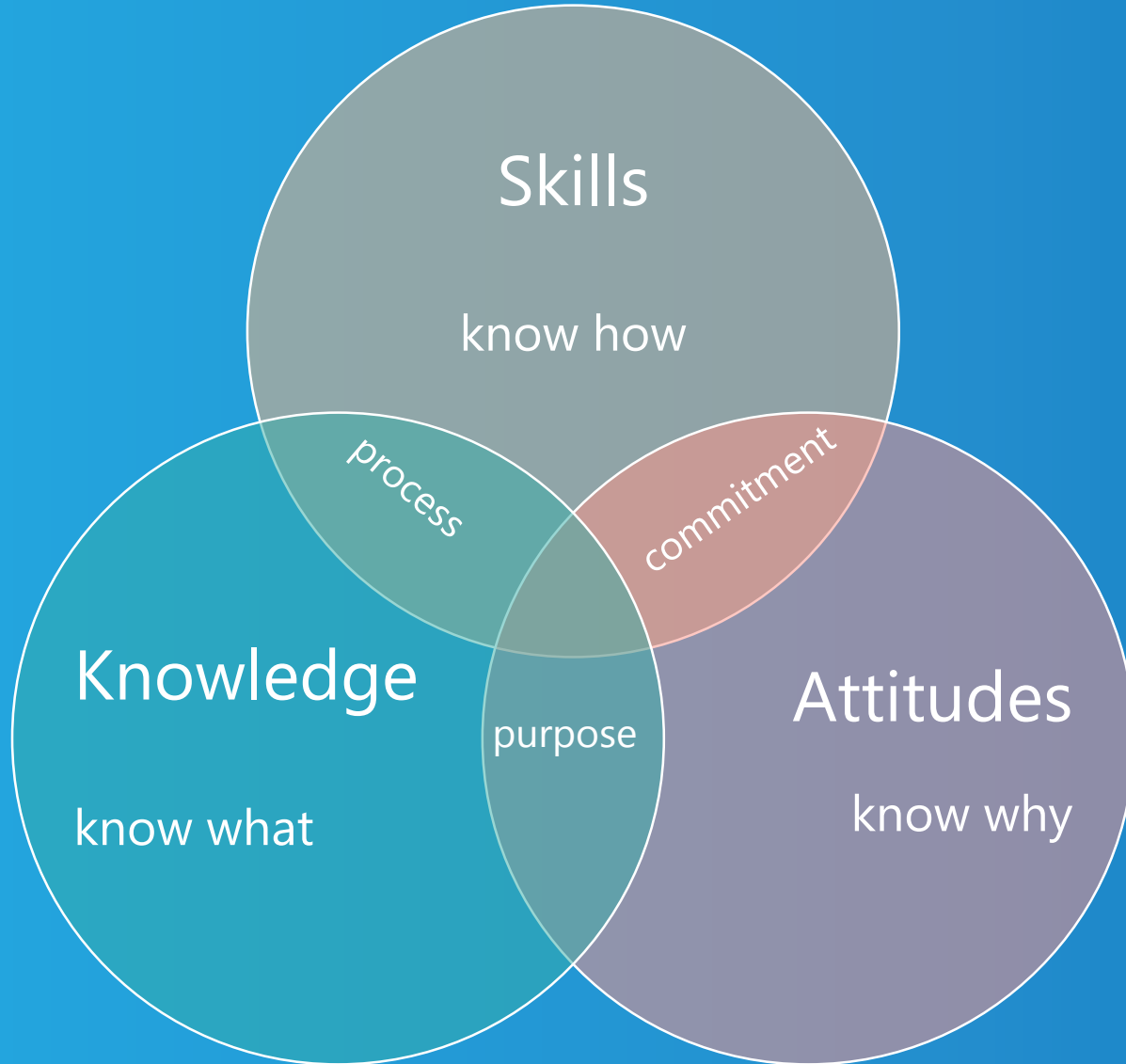
- multicultural buisenes connections
- exchange of worldwide experiences
- beautiful Poland



## develop

- longterm carrer opportunity
- education path and immediately implement to your project
- your team capabilites

# CONCEPT



Three areas make that form of educating an integral. The assimilation of knowledge, skills and competency (attitudes) aims at making the education process complete.

To keep best training results, we put limitation up to 6 people in one group.



# OVERVIEW

## Skills

You will be able to plan, execute and control your project all by yourself in TILOS. You will acquire all the necessary skills to do so, beginning with the absolute basics such as preparing your working area, defining time and distance scales, adding graphical objects adding activities and linking them into relations. Throughout the course you will also learn how to build WBS structure, use Gantt chart, analyze progress and coordinate work with multiple projects.

## Knowledge

Training is a tailor-made to transfer knowledge related with the use of TILOS software but also, strictly with linear project management methodology. We will support you with information, which can be found useful during your everyday work with project management so you will be able to optimize your work and therefore, be more efficient. What is more, it will definitely facilitate and enhance your learning process of TILOS.

## Attitudes

We will not only teach you how to use TILOS software but also we will present you all scope of its functionalities. We want to show our participants how to use TILOS effectively and describe why its solutions facilitate the overall management process. Therefore, after completing the course you will know, which tool or solution should be applied in a particular, problematic situation.

# TRAINING RUN BY EXPERT WITH SUPPORT TRAINER\*:

Tekin Guvercin



Project management & TILOS  
expert  
CEO & co-founder of FND and  
DATCC

Civil Engineer, Expert and enthusiast of project management, linear project management, project portfolio, risk analysis, BIM technology, construction site management, benchmarking and alternative dispute resolution with 18 years of International experience.

Tekin delivers project management knowledge, technology implementation and consulting for more than 500 customers in worldwide industries like: bridges, highways, tunnels, metro projects, high rise buildings, pipelines, railway constructions. Moreover he provides solutions for energy production, oil&gas, transportation.

Tekin has a degree in Engineering Master of Business Administration, Certified Project Schedule Professional (PSP) and Earned Value Professional (EVP), Certified Risk Analyst (CRA) and Master Financial Planner (MFP) also Oracle Primavera Certified Implementation Specialist, Oracle Unifier Implementation Specialist. Member of the Project Management Institute (PMI). Author and creator of Micro&Macro Planning Concepts for Construction.

\* Support Trainer - highly qualified linear project management specialist, certified TILOS trainer, selected according to language preferences

# DAY AFTER DAY GUIDE



# WELCOME TO POLAND

We will pick you up from the Chopin Warsaw Airport, according to your flight details.  
Best timing is to be already in Poland on Sunday afternoon / evening.

You can buy your tickets  
on your own

or

We can help you with  
booking flight



## VISA

We will send you special invitation, which is required to receive visa. Also, if necessary, we will contact Polish Embassy directly in your country to approve your visit for training.

# Accommodation

We provide Premium Hotel \*\*\*\* supplier located in  
City Centre of warsaw  
Single rooms

Training will be conducted in a  
Hotel's professional training venue

Breakfast, coffee breaks and lunch are included

Radisson BLU  
SOBIESKI HOTEL WARSZAWA

MEETINGS  
MADE EASY

WARSAW

EXPERIENCE  
MEETINGS

HOTELS DESIGNED TO SAY YES!  
[radissonblu.com/meetings](https://www.radissonblu.com/meetings)

# 1<sup>ST</sup> DAY OF TRAINING: BASIC 1/3

**Breakfast Buffet**  
(6:30 – 8:00)

8:00 – 10:00

Introduction to Linear Planning and Scheduling Concept  
Understanding and using the graphical user interface (GUI)  
Creating TILOS project files / project template concept  
Explanation of the idea of tasks & task templates

**Coffee break**  
(15 mins)



10:15 – 12:30

Using objects / tasks, color scheme, annotation and structure  
Designing and using task templates  
Generating and modifying time scales, distance scales and grids  
Inserting, positioning and processing of graphics like drawings etc.

**Lunch**  
(30 mins)



13:00 – 14:30

Concept of distance profiles and histograms  
Building distance profiles, diagrams and histograms

**Break**  
(20mins)

14:50 – 16:00

Forming and using new symbols  
Modeling task calculation types for:  
duration, productivity rate, quantity estimations

**Touring**  
17:00 – 20:00



**Touring**  
17:00 – 20:00

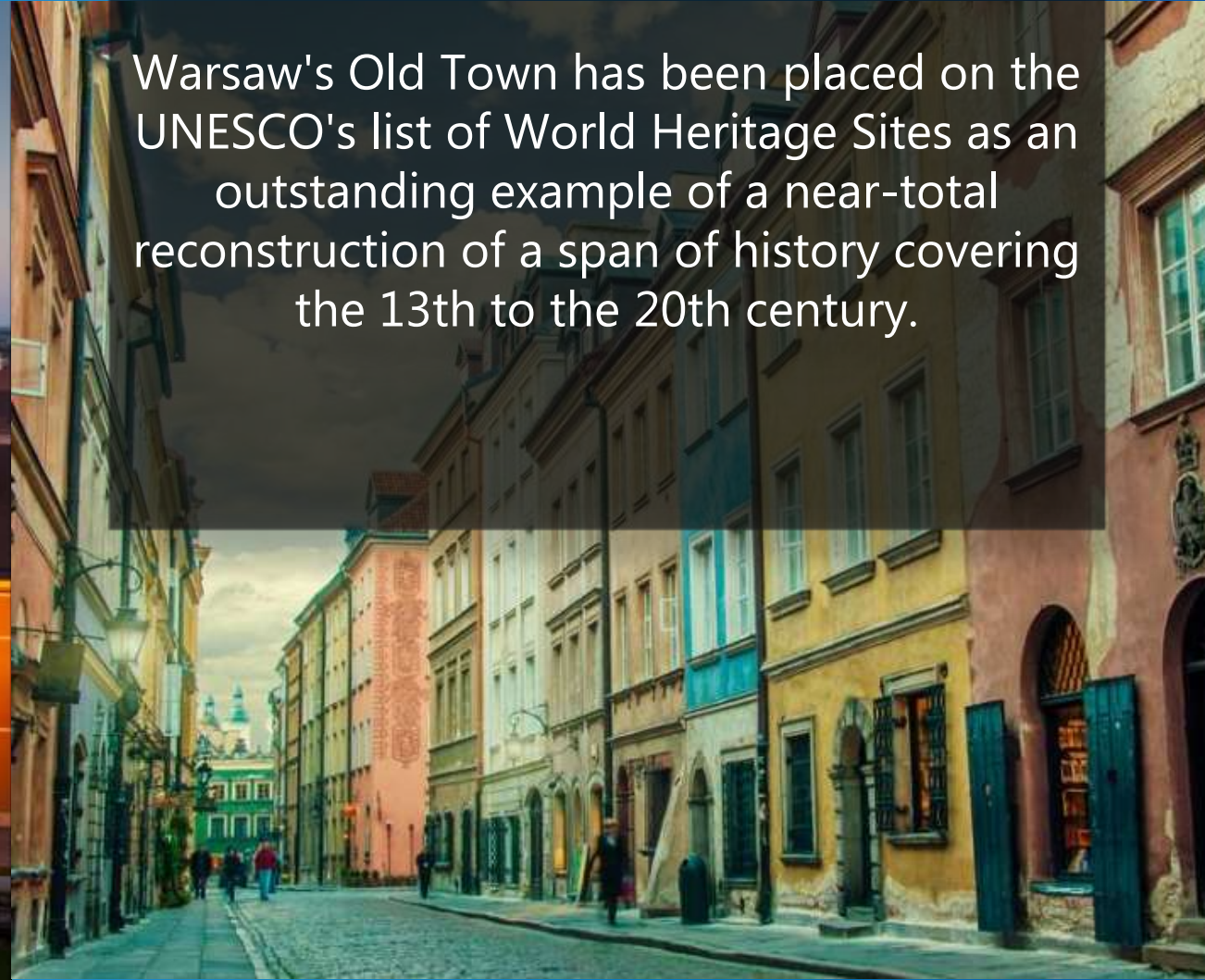
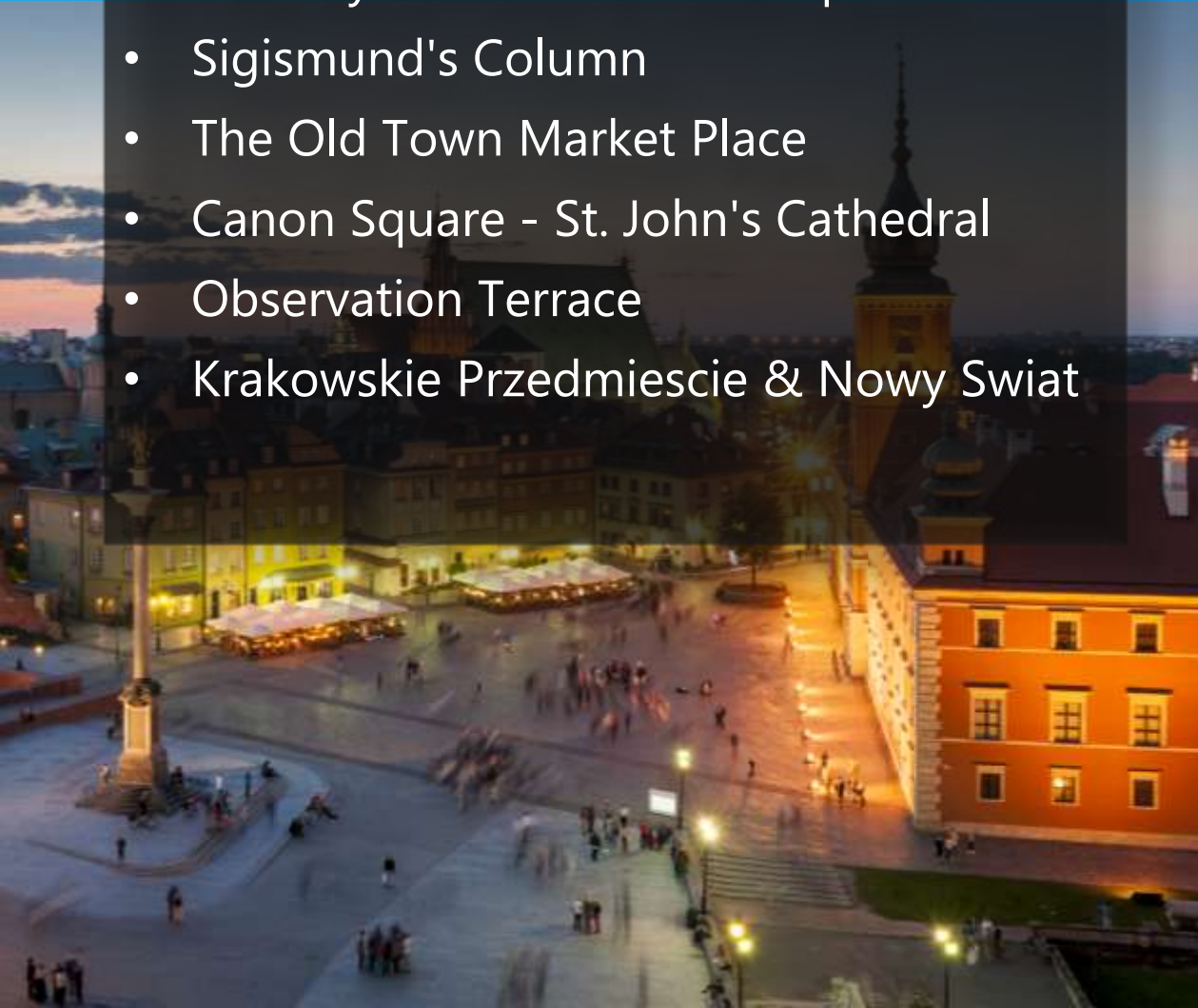
# TOURING: DAY 1/5



## Warsaw Old Town

- The Royal Castle & Castle Square
- Sigismund's Column
- The Old Town Market Place
- Canon Square - St. John's Cathedral
- Observation Terrace
- Krakowskie Przedmiescie & Nowy Swiat

Warsaw's Old Town has been placed on the UNESCO's list of World Heritage Sites as an outstanding example of a near-total reconstruction of a span of history covering the 13th to the 20th century.



# 2<sup>ND</sup> DAY OF TRAINING: BASIC 2/3

**Breakfast Buffet**  
(6:30 – 8:00)

8:00 – 10:00

Linking task types  
Organizing and using calendars  
Understanding the concept of scheduling

**Coffee break**  
(15 mins)



10:15 – 12:30

Creating and linking tasks and rescheduling  
Learning about tasks groups  
Generating and using task groups

**Lunch**  
(30 mins)



13:00 – 14:30

Developing histograms along time axis  
Building histograms along the distance axis

**Break**  
(20mins)

14:50 – 16:00

Commenting the view: legends, logos, stamp fields  
Time – Distance diagram printing

**Touring**  
17:00 – 20:00



**Touring**  
18:00 – 21:00

# TOURING: DAY 2/5



## Royal Łazienki Park

- The Palace on the Isle
- The Amphitheatre
- The Fryderyk Chopin Monument & classical music concerts
- Animals: roe-deers, red squirrels, hedgehogs, peacocks

Royal Łazienki is a Palace-Garden complex the most beautiful planned area in Warsaw and one of the most beautiful in Europe, equally stunning in terms of its greenery and architecture. It is more than 200 years of history, perfectly preserved.

Visited yearly by more than 2'000'000 tourists

ŁAZIENKI



KRÓLEWSKIE



# 3<sup>RD</sup> DAY OF TRAINING: BASIC 3/3

**Breakfast Buffet**  
(6:30 – 8:00)

8:00 – 10:00

Layout and cell concept  
Composing new cells practice  
Setting up own views and cell systems  
Work Breakdown Structure concept  
Building own Work Breakdown Structure

**Coffee break**  
(15 mins)



10:15 – 12:30

Creating and assigning WBS to tasks  
Understanding the concept of Categories and grouping  
Forming and assigning Categories to tasks

**Lunch**  
(30 mins)



13:00 – 14:30

Layer and filter techniques, Sorting and Grouping  
Gantt chart concept

**Break**  
(20mins)

14:50 – 16:00

Constructing Gantt charts  
Working with Gantt chart and time-distance view simultaneously  
Analyzing Linear Project Case Study in Tilos

**Touring**  
17:00 – 20:00

**Touring**  
18:00 – 21:00

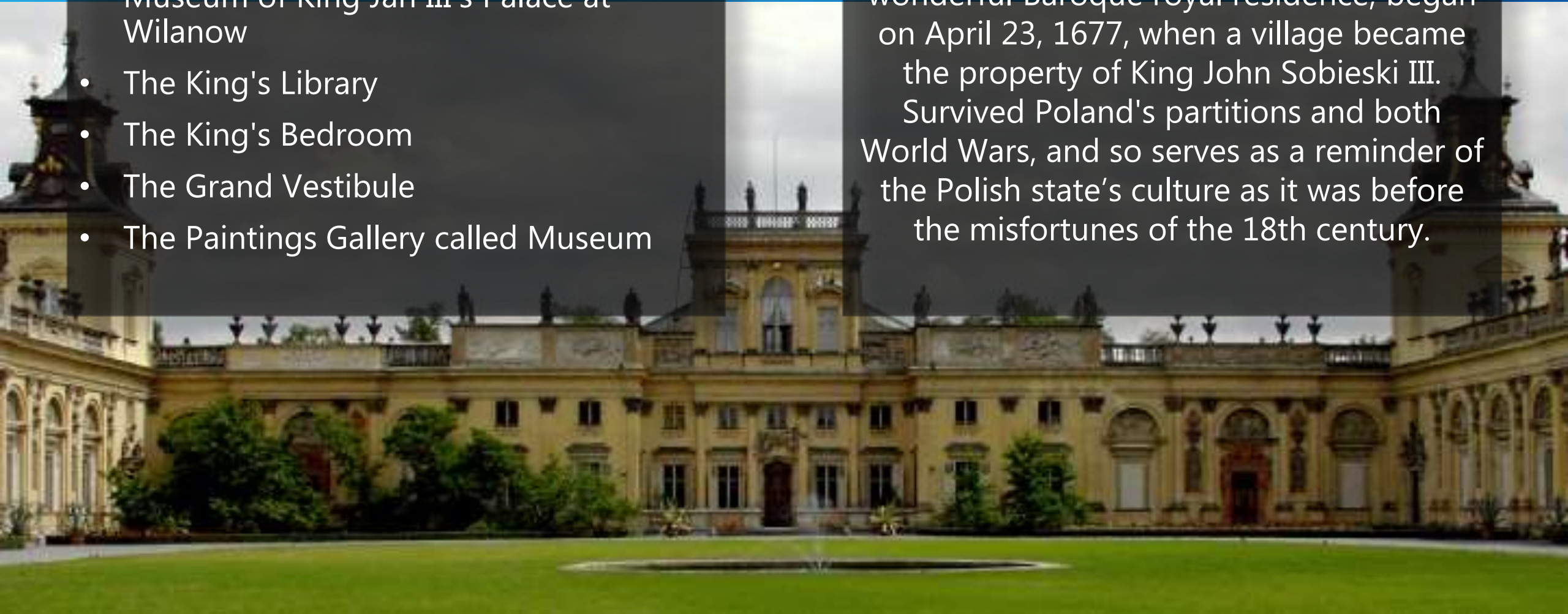
# TOURING: DAY 3/5



## **Wilanów Palace**

- Museum of King Jan III's Palace at Wilanow
- The King's Library
- The King's Bedroom
- The Grand Vestibule
- The Paintings Gallery called Museum

The history of the Wilanów Palace, a wonderful Baroque royal residence, began on April 23, 1677, when a village became the property of King John Sobieski III. Survived Poland's partitions and both World Wars, and so serves as a reminder of the Polish state's culture as it was before the misfortunes of the 18th century.



# 4<sup>TH</sup> DAY OF TRAINING: ADVANCED 1/2

**Breakfast Buffet**  
(6:30 – 8:00)

8:00 – 10:00

Extensive explanation the concept of resources  
Resource and cost planning & controlling on time - distance axis  
Working with resource and cost planning

**Coffee break**  
(15 mins)



10:15 – 12:30

Task calculation with resource assignment  
Evaluation: cost and resource histograms / resource bar charts

**Lunch**  
(30 mins)



13:00 – 14:30

Understanding the concept of Progress Types  
Progress Types  
Progress Analysis  
Micro progress

**Break**  
(20mins)

14:50 – 16:00

Discussing the concept of baselining  
Linear progress management: Baselining  
Comparison of planned and actual data using Dashboards

**1h break**

**Touring**  
17:00 – 20:00

Polish traditional cuisine, handing out certificates and statuette

# TOURING: DAY 4/5



For Advande only title is „TILOS Expert „  
For Basic only title is „TILOS Specialist”

Date:

PDU's Earned: 40 Credits

Certificate Number:

Venue:

**Gala dinner**

## CERTIFICATE

AWARDED TO

**Name & Surname**

**T205 - TILOS Quick Jumpstart Training Program**

"The training course consisted of the active usage of TILOS Time-Location Project Management System based on the company's own specifications applying practical computer-based exercises."



Mateusz Werczynski  
The instructor

  
**TILOS**

Tekin Guvercin  
CEO



# 5<sup>TH</sup> DAY OF TRAINING: ADVANCED 2/2

**Breakfast Buffet**  
(6:30 – 8:00)

8:00 – 10:00

Understanding Time based Gantt Chart and Distance based Gantt Chart  
Working with time based Gantt Chart and Distance based Gantt Chart  
Data exchange with P6

**Coffee break**  
(15 mins)



10:15 – 12:30

Multiple project and Contractor management  
What is clash detection management  
Working with clash detection management

**Lunch**  
(30 mins)



13:00 – 14:30

Mass Haulage Planning and Controlling  
Analyzing Linear Project Case Study in TILOS

**Break**  
(20mins)

14:50 – 16:00

Practice in real project samples

**Touring**  
17:00 – 20:00

Trip to Cracow

BONUS TOUR TO CRACOW



**Touring**  
all day

# TOURING CRACOW



## Cracow old town, historic places

- Main Market Square
- Historic Centre of Krakow
- Church of the Virgin Mary (Kościół Mariacki)
- Wawel Royal Castle
- Leonardo da Vinci painting "Lady with an Ermine"

In 1978 UNESCO approved the first ever sites for its new World Heritage List, including the entire Old Town in inscribing Cracow's Historic Centre.





Touring  
till noon

# TOURING CRACOW



## Salt mine "Wieliczka,"

- Reaches 327 meters underground – more than The Eiffel Tower
- There are 20 chambers to visit
- Deepest lake (9m) is located on 104 meters underground
- Highest Chamber is 36 meters tall

One of the most valuable monuments of material and spiritual culture in Poland. Each year it is visited by more than one million tourists from all over the world. It is also a world class monument, featuring among twelve objects on the UNESCO's World Cultural and Natural Heritage List.

[Read more](#)

# CONTACT US

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