

Training

Windows System based Programming



Agenda

1. Day

UB1

- Windows Operating Systems
- Windows System Architecture

Pause

UB2

- System Services and NativeAPI

Lunch

UB3

- Process Management
- Multitasking and Thread-Management

Pause

UB4

- Driver Stacks
- Driver Installation
- IO-File Communication

Training

Windows System based Programming



Agenda

2.Day

UB1

- Memory Management
- Virtual Memory Management

Pause

UB2

- INF Files
- Setup API

Lunch

UB3

- Socket Communication
- Serial Communication
- USB Communication

Pause

UB4

- Hardware Resources

Training

Windows System based Programming



Agenda

3.Day

UB1

- Registry
- Windows Driver Architecture

Pause

UB2

- PNP Management
- Power Management

Lunch

UB3

- Event and Message Management
- Timer Management

Pause

UB4

- Tools (WinObj, ProcessView, DgbMon)
- Determinismus