

ArcAdvCon

# Architecture Advanced Concepts

college@sela.co.il

03-6176666





## **Architecture Advanced Concepts**

ArcAdvCon - Version: 1

### 1 days Course

#### **Description:**

Architecture is about the important stuff...whatever that is. (Ralph Johnson)

#### **Intended audience:**

Architectures

**Prerequisites:** 

**Objectives:** 

**Topics:** 

Software architecture and architects

- What is architecture, and how do we document it
- Architecture roles and responsibilities

**Cloud-Native Architecture** 

• Building cloud-native solutions, containers, and orchestrators



### Database and Data Persistency

• Relational, No-SQL DB

Architecture styles and patterns

• Monoliths and distributed architecture styles

• Layered, pipe, microkernel, service-based, event-driven, space-based and microservices architecture