

# Certification

Certified Pega Business Architect (CPBA) preparation with solution readiness skills.

## Course Topics

- Pega Express concepts are fully explained and implemented into all phases of the use case solution
- Pega Platform Design concepts discuss SSA skills for designing and developing production solutions
- Application Dev & Design explores user stories, feedback, bugs, estimator tools rule reuse, App creation and development
- Case Management concepts are explained for advanced Case Life Cycle Design
- Data Management concepts detail competencies for data modeling, properties, fields and integrations
- User Experience concepts teach mobility design to create modern user interfaces
- Mobility topics discuss how to configure mobile channels for mobility devices
- DevOps/Deployment & Testing explains processes and use for project testing
- Performance describes debugging tools, techniques, and viewing memory for application support
- Security topics support role, attribute, client based access control, security policies and data encryption
- Reporting topics supports report types, multiple sources, filters, insights associations and joins

## **Course Inquiries**

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09:00 - 16:00 CT/CEST (USA Central Timezone / Zürich Timezone)



#### Overview

Obtain training for CPBA preparation and project-skill enablement! Pega Accredited Trainers guide students through certification topics and project-based learning through LSA consultancy.

### **Course Benefits**

After completing the course, students are prepared to sit for the CPBA certification exam and provide Business Architect level support for Pega projects.

- 62% ILT financial savings
- Reduced time-to-learn by 62%
- Flexible Micro Learning Sessions
- Optimized learning experience

## Course Design

This introductory session covers 95 certification topics (CPBA, CPSA, CPSA) and 13 critical skills to configure 15 essential rules for project-based implementation. First, a project use case script is reviewed, followed by lectures with skill-based activities that engage students to use the PED approach, run a DCO session, and create user stories and backlog for a proposed solution. Next, students are involved in lectures and skillbased activities to understand application configuration and core rule instances when creating a new application. Finally, students are guided through the consultancy of an LSA to create Case Types, implement a case life cycle, data model, customized user portals, and user access rules for security to build the initial iteration of the solution. After completing this course, students are prepared to sit for the CPBA exam.

#### Business Design Solution Session Topics (4-Day)

- Understand Pega Express, Delivery Phases and Activities
- Understand Direct Capture Objective Activities
- Understand User Stories, Supporting Artifacts and Estimation Tools
- Understand Pega Platform Architecture
- Understand Pega Software Design Solutions
- Understand Pega Case Types
- Understand UI Components
- **Understand Application Access**

#### **Class Activities**

- Lecture over all CPBA certification topics
- Learn 13 critical skills for application design
- Configure 15 essential rules for project-based implementation
- Review a project use case script for solution development
- Use the PED approach to identity application features
- Run a DCO session, create user stories and a backlog for a proposed solution
- Participate in daily hands-on application development skill-based activities
- Build a business design solution with the guidance of LSA consultancy to create a case life cycle, data model, user portals, and user access rules
- Presentation of the final solution to an audience of business industry experts

# **Project Development Skills For Architects Business Design Solution Session**

Pega Infinity '24