

## Pega Certified Business Architect (PCBA) Version 8.4

### Exam Blueprint

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The Pega Certified Business Architect (PCBA) Version 8 certification concentrates on the ability to participate in the design and construction of a Pega application by incorporating business objectives and requirements.

The PCBA Version 8.4 exam includes scenario questions, multiple choice questions, and drag/drop items. If multiple answers are required, the text states how many responses are needed.

**EXAM CODE:** PEGAPCBA84V1

**RECOMMENDED PREREQUISITE:** [Business Architect mission](#)

**LANGUAGES:** English

**NUMBER OF QUESTIONS:** 50 | 1 hour 30 minutes | **PASSING SCORE:** 70%

**EXAM TOPICS:**

**Pega Express Methodology (6%)**

- Describe information required to quickly build a Pega application (i.e., Three Pillars)
- Focus on realistic high-value scope captured as a Microjourney™

**Case Management (60%)**

- Design a case lifecycle: stages, case statuses, add instructions to assignments
  - Add a service level: urgency, goals, deadlines
  - Route assignments to users
  - Design an approval process
  - Configure and send email correspondence
  - Identify duplicate cases, configure temporary cases
  - Add optional actions to a workflow
  - Automate workflow decisions with conditions on a decision step
  - Skip a stage or process
  - Create a child case
  - Pause and resume case processing; wait steps
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### **Data and Integration (12%)**

- Describe a data object; group related data
- Calculate field values
- Describe the relationship between data types and data views
- Integrate with external applications
- Describe the data model, relationships between data types, cases, and systems of record
- Configure data validation using business logic

### **Security (4%)**

- Manage user and role assignments

### **User Interface (8%)**

- Identify and configure fields and views
- Style an application; use themes
- Customize portal content, dashboards

### **Application Development (4%)**

- List common deliverables resulting from a design thinking workshop
- Distinguish user experience from the user interface
- Manage application development; user stories, feedback, bugs

### **Reporting (6%)**

- Create business reports
  - Differentiate between business data and process data in reports
  - Organize report results, use of columns and filters
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