

# CSP106 – SOFTWARE ACCEPTANCE

## Course Learning Objectives

Identify how software assurance relates to pre-deployment and pre-release acceptance criteria. Describe the risk acceptance process related to software acceptance. Define post-release validation and verification process and how they relate to software acceptance. Identify the importance of third party testing.

## Description

The Software Acceptance domain provides an understanding of the requirements for software acceptance paying specific attention to compliance, quality, functionality, and assurance. Participants will learn about pre- and post-release validation requirements and well as pre-deployment criteria.

### Audience



Certified Secure Software Lifecycle Professional (CSSLP)

### Time Required



Tailored learning - 25 minutes total

**Change Request**  
ID: 3256

**NEW FEATURE**

To increase data recoverability and overall application performance, local storage procedures should be revised to utilize cloud storage.

**Evaluate impact**  
How will this change impact the overall security of the application?

**Change Management**

When we make changes to software, we potentially introduce new risks. It's important that we **manage** change requests properly.

**Risk acceptance and exceptions**

Residual risk can be **mitigated, transferred, avoided, or accepted**. Click on the buttons below to learn more.

Mitigate

Transfer

Avoid

Accept

**Handling residual risk**

We can use a standard template to document and track residual risk.

Click the RAID buttons to learn more.

**Risk acceptance document**  
ID: 7820    **RISK RATING** ●

**RISK**

Existing password restrictions are not compliant with updated company policies.

As a result, user passwords are not compliant to industry standards.

**What is the risk being reported?** This section should clearly describe the risk in **non-technical terms** so that the business owner understands what it is.

click next when ready to continue.

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## Course Outline

### 1. Criteria for software acceptance

- The need for a formal acceptance process
- Guiding principles
- Benefits
- Acceptance consideration
- Acceptance categories
- Completion criteria
- Change management
- Residual risk
- RAID
- Risk acceptance and exceptions
- Sign-off
- Documentation

### 2. Verification and validation

- Structure of V&V process
- Independent testing
- Checklists and tools