

## SECURE SOFTWARE DEVELOPMENT STANDARD

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### 1. Purpose

This Standard defines the requirements for secure software development.

### 2. Scope

This Standard applies to Wayland Baptist University employees, contractors, and third-party vendors who develop software for the University.

Information Security Standards support Information Security Policy and are not intended to supersede or conflict with said policy.

### 3. Definitions

**3.1. Custom software:** Applications and reports developed for an individual or department that performs tasks specific to their needs. Also, commonly referred to as "in-house," or "open-source".

### 4. Requirements

**4.1.** No Custom Software shall be developed without formal documented authorization from Wayland Baptist University Senior Leadership and Department of Information Technology management.

**4.2.** Custom Software shall be inventoried, associated with one or more Information Owners, associated with a specific business process. Processes shall be implemented to document, audit, and report on the development and use of Custom Software.

**5. Compliance and Enforcement**

Information Custodians and Owners are responsible for monitoring compliance with this Standard and reporting instances of non-compliance to the President's Cabinet.

**6. Exceptions**

Exceptions to this Standard shall be reviewed by committee designated by President's Cabinet and the Department of Information Technology.

**7. Effective Dates**

This standard is in effect with Information Security Policy, effective March of 2022.