

# Test Case Document - IDAM Uplift

## Test Case ID: IDAM-001-User Authentication

Product Name and Version/Release: IDAM Uplift System v1.0

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Current Owner: Dheryyavier Singh

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Version: 1.0

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## 1. Document Control

### 1.1 Change History

Name	Position	Date	Document Version	Description of Change Including Section of Script
Dheryyavier Singh	QA Engineer		1.0	Initial Draft

### 1.2 Review and Approval History

Reviewer Name	Position	Document Review Status	Date Reviewed	Comments Incorporated
	QA Lead	Approved		Yes

### 1.3 Document References

Name	Type of Reference	Document Location
IDAM Requirements Doc	Functional Specification	

### 3. Functional System Test

#### 3.1 Introduction/Overall Test Objectives

This test case is intended to verify the authentication process in the IDAM Uplift System, ensuring that users can log in successfully with valid credentials and are restricted from accessing the system with invalid credentials.

### 4. Limitations/Dependencies/Requirements

#### 4.1 Test Case Limitations

Limited to functional testing of authentication only.

Performance and security testing are covered separately.

#### 4.2 Test Case Dependencies / Assumptions

The application is accessible.

Test credentials are available.

#### 4.3 Default Setup

Test environment set up with configured IDAM Uplift system.

#### 4.4 Process Flow

1. User enters credentials.
2. System validates credentials against the database.
3. User is granted/denied access based on input.

### 5. Test Case – User Authentication

Step Num	Step Description	Path and Action	Test Data	Expected Results	Pass/Fail	Comments

1	Attempt login after multiple failed attempts	Enter incorrect password 5 times	Incorrect Credentials	Account should be temporarily blocked	Pending	Check lockout duration
2	Verify session timeout	Login and remain idle for 15 minutes	Valid user credentials	User is logged out automatically after session expiry	Pending	Ensure re-authentication works