

# IMPLEMENTATION APPROACH

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## IDENTIFICATION OF THE USER REQUIREMENTS

TASK

### DESCRIPTION

Before commencement of the project it is important to understand which systems the MyPass solution will be integrated with. For standard applications such as AD, SAP, SQL, Oracle etc., the integration process is straightforward. Further investigation will be required for lesser-known or undocumented systems.

### ACCOUNTABILITY

Mutual

## DEPLOYMENT OF MYPASS GATEWAY

TASK

### DESCRIPTION

The deployment of a MyPass Gateway within the customer infrastructure facilitates secure password operations on customer systems.

The gateway requires the following:

- Hardware: single / dual core processor – 2/4 GB RAM – 60GB OS Drive
- Software: Windows Server 2012 R2 – IIS Role
- Network: Internet published 443 to the server with an external DNS record (A record)
- Security: an SSL certificate of your choice to the external hostname

### ACCOUNTABILITY

Customer

## GATEWAY INSTALLATION

TASK

### DESCRIPTION

The gateway package can be easily installed by Integralis, or in conjunction with the customer.

### ACCOUNTABILITY

Mutual

## DETAILS & PRE-REQUISITES FOR INTEGRATION INTO ACTIVE DIRECTORY

TASK

### DESCRIPTION

In order to integrate the gateway into the on premise Active Directory the following is required:

- Service Account: an account with the rights to read AD (normal user account) and reset passwords
- User Group: a group that targets which on premise users are allowed to use the solution
- Domain Info: information regarding the FQDN, NetBIOS, LDAP Search Base of the domain integrated

### ACCOUNTABILITY

Customer

## DETAILS & PRE-REQUISITES FOR INTEGRATION INTO SQL

TASK

### DESCRIPTION

As part of the SQL-based solution the following is required:

- Server details: SQL Server / Instance
- Authentication details: are the users we are resetting SQL Log-ins on the SQL server itself or are they users within a database on the server
- Database details: if the target is a set of users within a database on the server, we require a method of resetting the password (SQL Stored Procedure or SQL Table / Encryption details)

### ACCOUNTABILITY

Customer

## CONFIGURATION & INTEGRATION INTO MYPASS

TASK

### DESCRIPTION

The customer MyPass tenant is created on the platform and default configuration is updated to use all the details as provided

### ACCOUNTABILITY

Integralis

## UAT TESTING WITH CUSTOMER CHAMPIONS

TASK

### DESCRIPTION

We conduct a limited test with the customer (2-3 users) on both the AD and SQL targets

### ACCOUNTABILITY

Mutual

## CHANGE MANAGEMENT

TASK

### DESCRIPTION

Use the Integralis-developed change management approach to ensure maximum user uptake on the solution once deployed. This will include:

- Identifying the stakeholders
- Creating awareness of the product and its advantages
- Creating incentives to use the system
- Sharing knowledge on how and why to use the system
- Having the ability to implement the change
- Re-enforcing the above steps

### ACCOUNTABILITY

Mutual

## TESTING EVALUATION

TASK

### DESCRIPTION

The customer is then given a 1xweek period to test with AD and SQL users

### ACCOUNTABILITY

Customer

## PROJECT CLOSE

TASK

### DESCRIPTION

At the end of the deployment we conduct the following:

- Evaluate the key success factors as agreed at the start of the project
- Sign off the project

### ACCOUNTABILITY

Mutual