

**Telehealth Management Platform
Release 5.2.4**

**Deployment, Installation, Back-Out, and Rollback
Guide**



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**Department of Veterans Affairs
Office of Information and Technology (OI&T)**

Introduction

This document describes how to deploy and install Telehealth Management Platform (TMP) Release 5.2.4 as well as the plan to rollback to a previous version or data set if necessary. 5.2.4 includes the latest Cerner Integration updates and bug fixes. The instructions have been customized for this release.

For more information on TMP dependencies, deployment environments, site readiness, resources, and roles and responsibilities, please see Standard DIBR Content on Confluence.

Please see TMP 5.2.4 Release Notes for updates included in this release.

TMP Release 5.2.4 Deployment Instructions

This section provides steps to deploy the TMP related changes in the Production environment, including backup and solution deployment. Complete the steps in the following sections.

Step 1: Perform Backups

Step 2: Deploy the Solution

Step 3: Verify the Delete patient privilege is disabled for TMP Scheduler

Step 1: Perform Backups

Prior to beginning the 5.2.4 deployment, it is important to make backups in the environments. Because 5.2.4 includes changes to the TMPIntegrationPlugins and TMPPlugins, you will need to make a backup of both. Use the instructions on the following Confluence page to complete backups.

Backup Instructions

Step 2: Deploy the Solution

1. Import the following solution file into the environment.

https://github.com/department-of-veterans-affairs/crm-tmp-code/blob/Development/Solutions/Release%205.2.4/TMPRelease524_1_0_0_6.zip

Step 3: Verify the Delete patient privilege is disabled for TMP Scheduler

This change has been made already in Dev and Prod. However, you may need to manually change the privilege in SQA and Preprod and you will need to make sure TMP Schedulers cannot delete patients in Production.

If you need to update the TMP Scheduler role, complete the following steps.

1. View the Security Role settings for the TMP Scheduler.
2. View the Core entities and scroll to Patient.
3. Verify the Delete privilege is completely disabled.

Deployment Verification & Testing Procedure

Because Release 5.2.4 contains the Cerner Integration updates, both Business and a selected pool of Cerner users will be testing in Preprod and Production. When SQA completes testing in the SQA environment, they will add the test plan to the following folder.

TMP 5.2.4 Release Folder

Because 5.2.4 includes Cerner Integration changes, please make sure to open and verify the run history of each logic after deployment and during smoke testing.

TMP Release 5.2.4 Backout and Rollback Plan

Redeploy the backup of the Plugins.

Rollback Verification Procedure

Manual confirmation of the environment. Confirm any modifications made during the deployment are no longer present and compare file dates to confirm the backups are deployed. Some smoke testing may be required.

Deployment, Testing, and Rollback Checklist

This section will be completed once each task is complete.

Activity	Date	Individual who completed activity
SQA Deployment	10/18/2024	
SQA Testing Completed	10/21/2024	SQA team
Preprod Deployment	10/21/2024	
Preprod Testing Completed	10/24/2024	Concurrences
Production Backup	10/25/2024	
Production Deploy	10/25/2024	
Production Testing	10/25/2024	Business
Production Go/No Go	10/25/2024	Business
Production Rollback	N/A	