Change Implementation Plan/Build

Change Record: **[GCC-008436]**

Change Description: **[Actualizar Sistema Operativo y SQL Server 2012 a 2019 de 3 Servidores]**

Describe as many details as possible the steps this change is formed by. Please use the below suggested columns to specify.

|  |  |  |
| --- | --- | --- |
| Preparation of the change | | |
| Implementation or Review gates | | |
| **Step**  **ID** | **Activity Description**  List of steps required to implement the change in the IT production environment | **Affected Component**  Describe the artifact that is being touched in this change (Ex. NIC, VM) | | **Expected Result**  Record Implementation Results | **Actual Results**  This is used to compare against the actual result to see if the Test Case passes or fails | **Executor** the person who executes the procedure | **Expected Timing start** | **Expected Timing end** | **Attach Evidence in this Column** |
| 01 | Using Remote Desktop to log in to the server using our credentials. | MIL-WEB101n | | Successful login | Successful login | Ramsoft | 04/07/22  11:00 am | 04/07/22  12:00 pm |  |
| 02 | Open the Server Manager then click on Tools->Internet Information Services Manager. | IIS | | View MIL-WEB101n Server Home Page | View MIL-WEB101n Server Home Page | Ramsoft | 04/07/22  11:00 am | 04/07/22  12:00 pm |  |
| 03 | Expand the tabs Server Instance >Sites and right click on the website in question. Then select Add Application. | Root del IIS | | Floating window for Add Application | Floating window for Add Application | Ramsoft | 04/07/22  11:00 am | 04/07/22  12:00 pm |  |
| 04 | In the "Alias" text box type a name for the application URL. Select the Physical Path G:\data\inetpub\wwwroot\RH\_Admin Finally click on “Aceptar”. | Site Web Default | | added the virtual directory of the eReal application. | added the virtual directory of the EHR application. | Ramsoft | 04/07/22  11:00 am | 04/07/22  12:00 pm |  |
| 05 | Right click on the directory in question. Then select Convert to Application. | Site Web Default>EHR | | The new web application can be seen on the site. | The new web application can be seen on the site. | Ramsoft | 04/07/22  11:00 am | 04/07/22  12:00 pm |  |

**Other Considerations:**

* Before starting with the process described here we must prepare the following:
  + Perform the process of "Publish Web Application" eRecognition fully functional in the new productive environment.
  + Compress the folder containing the eHR web application publishing files and copy the compressed file to [\\MIL-WEB101N.INT.PG.COM\Shared](file:///\\MIL-WEB101N.INT.PG.COM\Shared)
  + Using the file explorer go to the shared folder Shared, copy the compressed file RH\_Admin (Publish application EHR) to the path “G:\data\inetpub\”. then extract the folder to the corresponding path and delete the compressed file.
* It is of utmost importance to perform the following updates to the RH\_ Admin database:
  + Update the URLs to point to the new server as well as the file paths that are used by the stored procedures.
  + Create corresponding automated tasks according to system/application requirements.
  + Configure the Simple Mail Transfer Protocol database and operator user name and perform the necessary updates within the RH\_ Admin automated tasks and/or stored procedures.
* Keep the same names both in the application directories and in their aliases and select the same app pool of the previous server.