

**July 26, 2017**

Technical Specification Document –

Daily Tasking Report

# INTRODUCTION

# Objective

An automated job is required to generate Task details Report.

# Scope

# Job is scheduled to run every morning at 06:00 AM from the production server (NGPROD) and makes Task file backup in archive folder

# Functionality

SSIS package is designed for this report, below are the activities the package performs

1. **Create Excel File**

Create “**Task\_Report**” Excel file on path –

**“**[**\\hpm-fs1\Garden City\Data\Dept\Correspondence Dept\Productivity daily reports\Task\_Report.xls**](file:///\\hpm-fs1\Garden%20City\Data\Dept\Correspondence%20Dept\Productivity%20daily%20reports\Task_Report.xls)**”**

1. **Create Temporary Table – “Temp\_Task\_Report**”
2. **Execute SQL Task**

Execute SQL script that insert data into temporary “**Temp\_Task\_Report**” table.

1. **Fetch Data**

Fetch data from table temporary “**Temp\_Task\_Report**” and generate “**Task\_Report.xls**” excel file.

1. **Generate Tasking Report**

Generate “**Task\_Report.xls**” excel file on below path:

[**\\hpm-fs1\Garden City\Data\Dept\Correspondence Dept\Productivity daily reports\Task\_Report.xls**](file:///\\hpm-fs1\Garden%20City\Data\Dept\Correspondence%20Dept\Productivity%20daily%20%20reports\Task_Report.xls)**”**

1. **Scrip Task -** Generate Excel File Date Wise.
2. **Code “SSIS Package” attached.**
3. 