Network Manager Release Notes v4.4.0.0 Fix 8

## Introduction

This document defines the changes made to the Network Manager product for fix release v4.4.0.0 Fix 8 and is specifically targeted at end users.

After reading through this document, should you have any further training or consultancy requirements then please contact your *Bentley* account manager.

### Fix Details

Baseline Release	4.4.0.0
Fix Description	Network Manager 4.4.0.0 Fix 8 Patchset.
	Failure to re-use ESRI SRIDs on new theme/layer registrations
	Ticket number 8001292184 - Failure to use SDE SRID for base themes
Prerequisites	
Implementation Instructions	Unzip nm_4400_fix8.zip to a staging folder.
	Log onto SQL*PLUS as the Highways Owner with the staging folder as the working directory.
	At the prompt type "START nm_4400_fix8.sql" and press return.
	Exit SQL*PLUS.
Limitations	None known
Configuration Information	None
How To Test	Recommend full regression test
Rollback Strategy	Initially implement on a test environment

### List of Amended Files

Filename	Version
log_nm_4400_fix8.sql	3.0
nm3sde.pkw	2.11.1.2
nm 4400 fix8.sql	3.0

# Log No. Summary

This chapter summarises all software changes that have been made in this release.

These changes are derived from the following sources,

- Issues raised by Customers via Bentley Support
- Issues raised internally by Bentley

#### Issues

Internal Task ID	Issue	Support Log(s)
0111798	Changes have been made to the registration process of the sde metadata to make an attempt to re-use existing SRIDs. Problems in the case of an exception handler meant that if more than one appropriate SRID was available, too-many-rows was raised and was being handled in the same way as no data found - leading to extraneous SRIDs. Also, where the Oracle SDO SRID was null and base SDE metadata existed with a projection (in the SRTEXT of the ESRI SRID) code existed with cursors which joined on the SDO SRID without an NVL - leading to no-data-found and further registrations.	8001292184