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**PRODUCT: CenSIS – Census Mapping Software Version 1.0**

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## Overview

*CenSIS* customises the Cadcorp Spatial Information System™ (SIS) Map Manager, Map Editor and Map Modeller to provide thematic mapping of the data contained in the 2001 Census Basics product available from the Australian Bureau of Statistics.

ABS Census Basics is a CD-ROM product (ABS Cat. no. 2045.0-8) containing 2001 Census Basic Community Profile (BCP) data down to Collection District (CD) level, and digital boundaries in MapInfo Interchange format (.mid/.mif).

*CenSIS* creates thematic maps as follows:

- it provides the user with dialogs to navigate the Region - State/Territory - Table - Column structure of the Census Basics data;
- it unzips State/Territory digital boundaries as .mid/.mif files and inserts them as Cadcorp overlays;
- it converts .mid statistics tables to .csv files and inserts them as Cadcorp named tables;
- it creates Cadcorp range or individual values themes on statistics columns by using a theme selected from a user-created library, or if this does not exist by leaving a theme ready for the user to set its properties;
- Cadcorp SIS can then be used to further enhance the resulting thematic maps, by modifying and adding themes, copying and pasting themes and overlays, and combining these results with other map data.

*CenSIS* is developed by Integrated Facility Management, who maintain it as a state-of-the art product in close consultation with its customer base. IFM plans to enhance *CenSIS* with support for new ABS releases on an ongoing basis.

## Requirements

*CenSIS* depends upon the following pre-requisite products:

- Cadcorp SIS Map Manager, Map Editor or Map Modeller, V6.1 or later.
- Microsoft .NET Framework
- Microsoft J# Redistributable Package

## Licensing

*CenSIS* software licensing details are covered in its software licensing agreement.

## Documentation

*CenSIS* includes online help, designed to also be printed.

## Training

*CenSIS* has standard and custom training courses for system administrators and end users, including training courseware documentation...

## Software Product Services

A variety of service options are available from Integrated Facility Management. For more information, contact your local IFM office.

The information in this version of this SPD is valid at the time of its release. Please contact your local IFM office for the most recent version of this SPD.

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