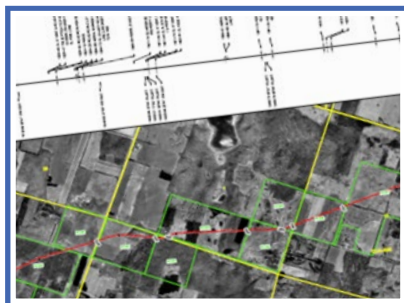# SV SheetCutter Server

SheetCutter Server Reduces the Cost of Maintaining Alignment Sheets & Cuts Production Time in Half

SheetCutter Server is the first server-based alignment sheet generator in the oil & gas pipeline industry. This revolutionary solution allows an operator to provide the most current alignment sheets available to those who need them, when they need them. It reduces the cost of maintaining alignment sheets and cuts production time in half. Plus, SheetCutter Server's automatic triggers are configured to detect changes in the GIS and automatically update the alignment sheets. It schedules and publishes finished alignment sheets, ensuring the most current data is always used throughout the organization. Readily available with a variety of outputs, SheetCutter Server guarantees that every map has a consistent layout and format that users can depend on.

Why spend endless time updating your alignment sheets when SheetCutter Server has flexible custom processing to do that for you? GIS managers responsible for quality and the timeliness of alignment sheets can rest assured that, not only are quality sheets available to the organization, but each alignment sheet complies with regulatory requirements. Combine SheetCutter Server's dependability with the feature-rich functionality of New Century Software's SheetCutter and TemplateDesigner applications to gain near real-time (or scheduled) updates for customized alignment sheet templates, and bring your organization to an advanced level of alignment sheet generation.

NEW CENTURY SOFTWARE™

2627 Redwing Road, Suite 100, Fort Collins, CO 80526
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Key Benefits

- Limits administrative and error reporting through automatic processing.
- Supports multiple data model environments, such as PODS and APDM.
- Dynamically manages a series of templates on the server.
- Gives you access to the most up-to-date information.
- Uses multiple templates, such as engineering, integrity, area maps, etc.
- Provides server-based, automated alignment sheet generation.

Key Features

- Routinely replaces outdated alignment sheets on network drives.
- Outputs to: mxd, pdf, and bitmap.
- Lets you optionally select database fields to trigger sheet regeneration.
- Automatically populates sheet generation queue based on data, land-base, or centerline changes.
- Allows you to overwrite existing sheets.
- Provides configurable start and interval timing for sheet generation.

Product Preview

Automatically generate pipeline engineering sheets and other maps from the server.

Technical Specifications

Database

SheetCutter Server table structure must be stored in any of these databases:
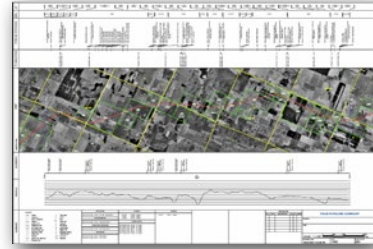
- Oracle
- SQL Server
- ArcSDE

GIS

- ArcEditor and ArcInfo
  -OR-
  ArcEditor and ArcInfo and ArcGIS Server
- ArcGIS Desktop and/or ArcGIS Server

Operating System and Framework

- Server: Windows Server 2003 or 2007
- Client: Windows XP or Windows 7
- Microsoft .NET Framework

About New Century Software

Since 1994, New Century Software has delivered pipeline integrity management software and services to energy transportation companies. With an ideal blend of innovative software solutions and extensive pipeline expertise, New Century Software is uniquely qualified to serve the oil and gas industry. Our flexible solutions empower your organization to manage pipeline integrity data and navigate regulatory compliance ensuring safety and reliability.

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