



# ProjectWise Navigator V8 XM Edition

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# PROJECTWISE V8 | NAVIGATOR

XM edition

*Satisfying key project and design requirements for visual collaboration*

- ProjectWise Navigator Overview
  - Assemble
  - Review
  - Enrich
  - Analyze
  - Produce
- ProjectWise Navigator...
  - As a Desktop Application
  - In a Collaboration Environment
  - In a Managed Environment
- How is ProjectWise Navigator licensed?

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XM edition

ProjectWise Navigator is a visual collaboration tool used for immersive project design review and analysis



**ProjectWise Navigator:** includes many “Innovations by MicroStation” which make it highly interoperable, powerful, and very easy to use. The result is comprehensive support for a broad range of file formats.



**ProjectWise Navigator:** built to satisfy key design requirements for visual collaboration: enabling users to assemble, review and enrich design content, analyze designs and produce intelligent deliverables.



**ProjectWise Navigator:** delivered to work on your Windows desktop, in a collaboration environment with ProjectWise StartPoint or in a managed environment with the ProjectWise Integration Server.

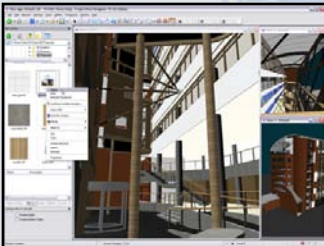
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Assemble design content from different sources in file formats



**Design and construction projects** consist of 2D/3D content created using different applications and formats. The challenge is to assemble the pieces of content in one application for downstream processes.



**On the desktop** ProjectWise Navigator can assemble designs from any location to provide users with a single solution. Supported formats include DGN, DWG, PDF, PDS, PDMS, AutoPLANT, TriForma



**In a managed environment,** ProjectWise Navigator enables teams to control and audit design assembly by managing file and content access and managing hyperlinks to content stored in other files.

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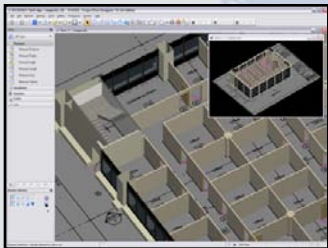
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Review designs in a single, immersive, visual environment



**For every content author** there are between 10 and 20 reviewers needing to master different applications to review content. The challenge for the reviewer is learning to use all applications.



**On the desktop**, ProjectWise Navigator provides a comprehensive, immersive and easy-to-use review tool for a mixture of 2D/3D content. ProjectWise Navigator is all anyone will need for design/project review.



**In a managed environment**, ProjectWise Navigator benefits from caching servers and Microsoft SharePoint integration for improved design control and collaboration across distributed enterprises.

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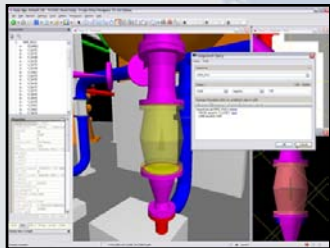
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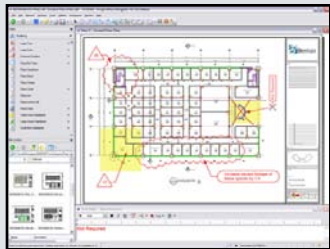
## Enrich original design content within an iterative workflow



**Design development is iterative**; requiring continuous, progressive content enrichment from a range of project participants. The challenge is to enrich original design content, to round-trip the knowledge shared.



**On the desktop**, ProjectWise Navigator enables teams to enrich design content by adding comments and additional information inside the native file format, for full design collaboration and round-trip editing.



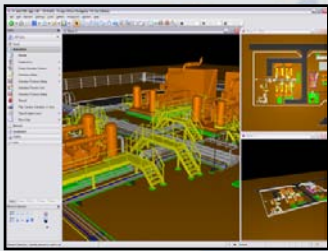
**In a managed environment**, ProjectWise Navigator manages enriched redline files with comments and controls document hyperlinks to coordinate project and design information for package authoring.

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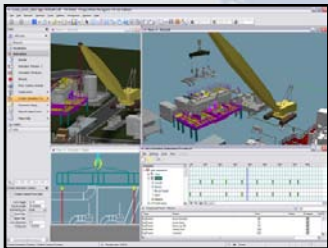
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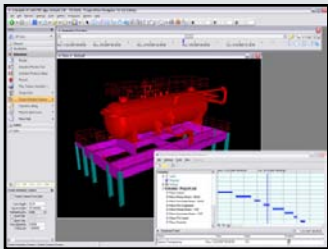
Analyze if, how and when; informing decisions, avoiding cost



Project costs escalate when design oversight turns into problems on-site and progress is halted. The challenge is to analyze design early, improve design iteration, reduce lost time on site, control project cost.



**On the desktop**, ProjectWise Navigator helps teams examine project design and constructability in a virtual environment; detecting clashes and simulating schedules and lighting conditions for improved design.



**In a managed environment**, ProjectWise Navigator will automate and manage the processing of design analysis for clash detection, schedule simulation and other key business requirements, saving time & money.

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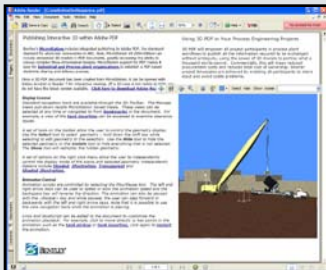
## Produce intelligent, portable and linked work packages



**With every project** there comes a time to move the intelligence from design - production and from construction - operations. The challenge facing teams is to produce intelligent and portable deliverables.



**On the desktop**, ProjectWise Navigator provides a single production environment for deliverables incl. photorealistic rendering & animation, drawings & specifications in popular editable and immutable formats.



**In a managed environment**, ProjectWise Navigator can be used to automate and manage the authoring of portable, intelligent and linked project deliverables in all popular output formats.

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**ProjectWise**



**Navigator**

Desktop  
Application

Content

Services

**ProjectWise**



**Navigator**

Requirements

Functionality

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Content Source

A vertical stack of logos representing various content sources. From top to bottom, the logos include: Autodesk, AutoPLANT, IFC, SAP, Bentley Plant, Google, AVEVA, and Intergraph. The logos are arranged in a vertical column within a light blue rounded rectangle.

Desktop Application

ProjectWise

Navigator

The desktop application section is a light blue rounded rectangle containing the text "ProjectWise" at the top, the ProjectWise Navigator logo (a purple star-like shape inside a cube) in the center, and the text "Navigator" at the bottom.

Services

Requirements

Functionality

Content Source

Unmanaged Services

Desktop Application

Services

File System

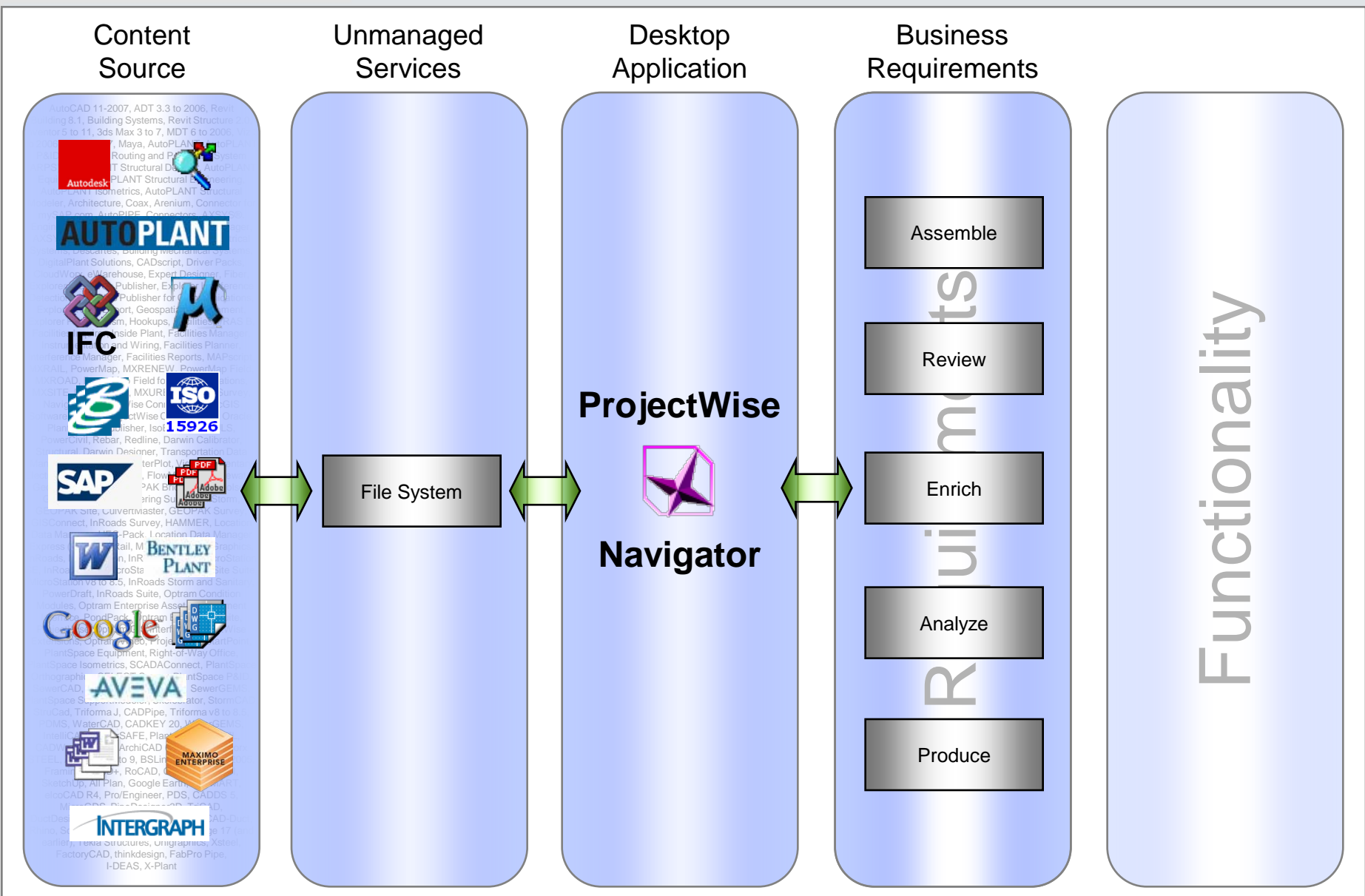
ProjectWise

Navigator

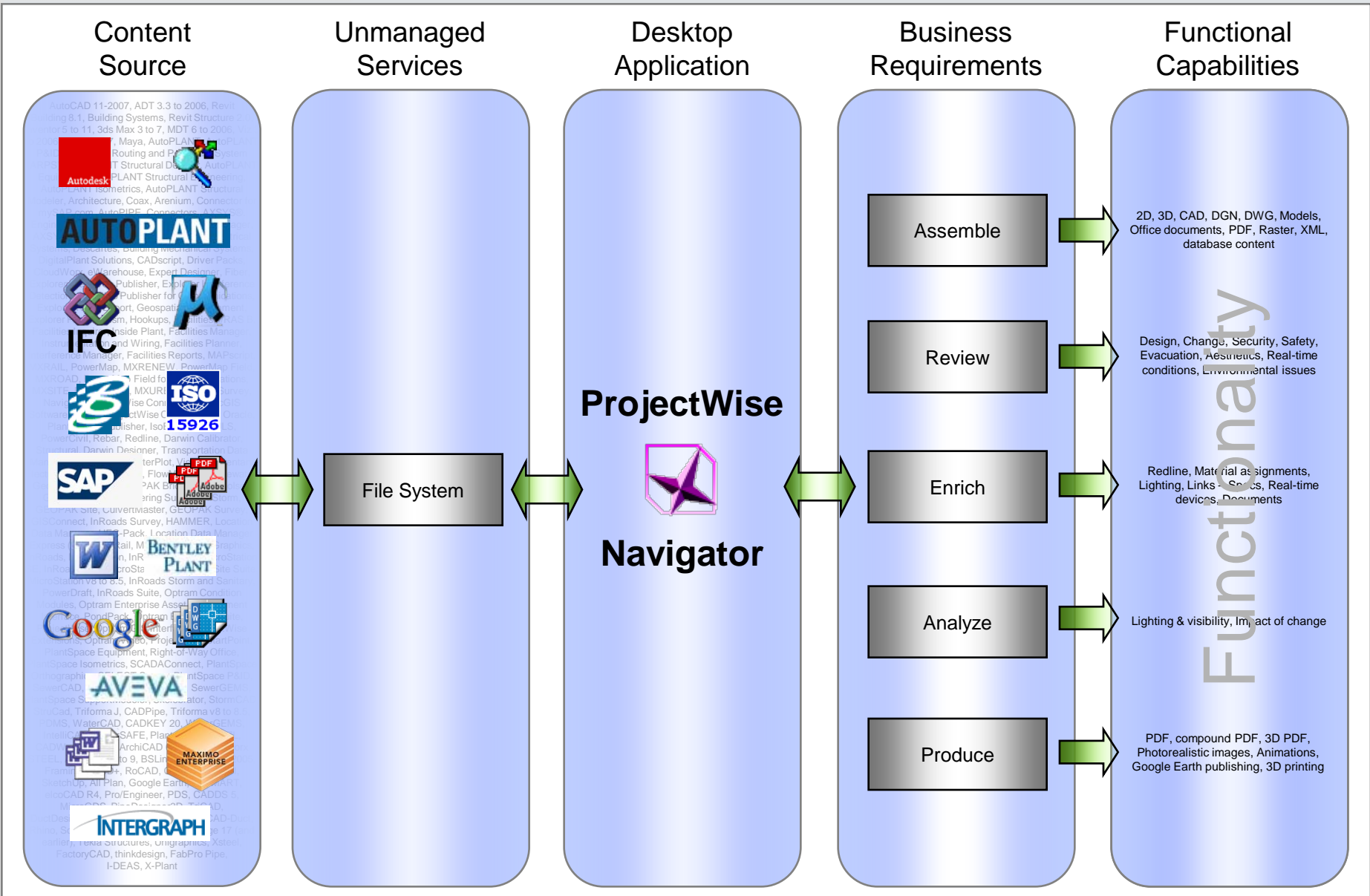
Requirements

Functionality

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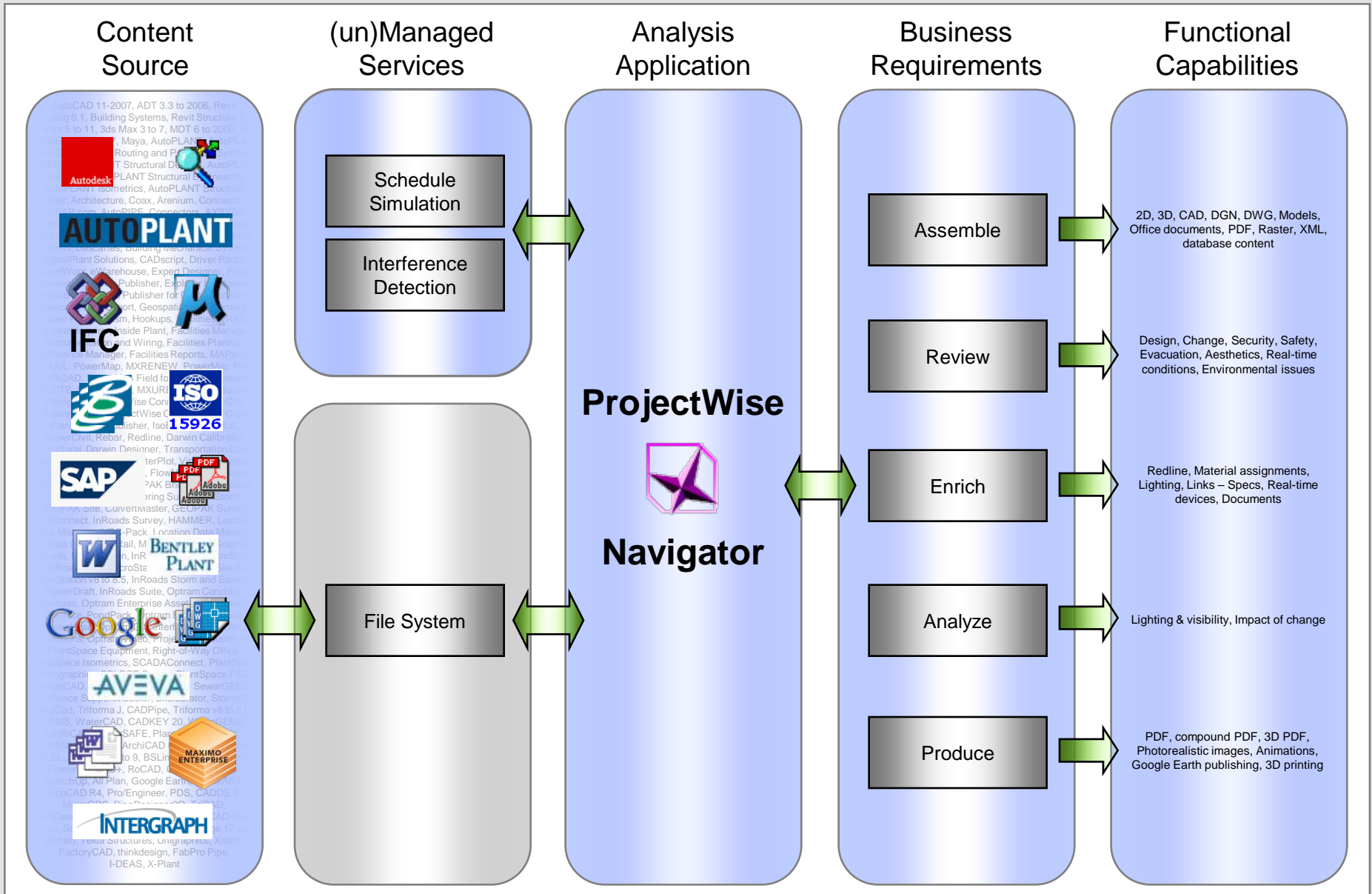


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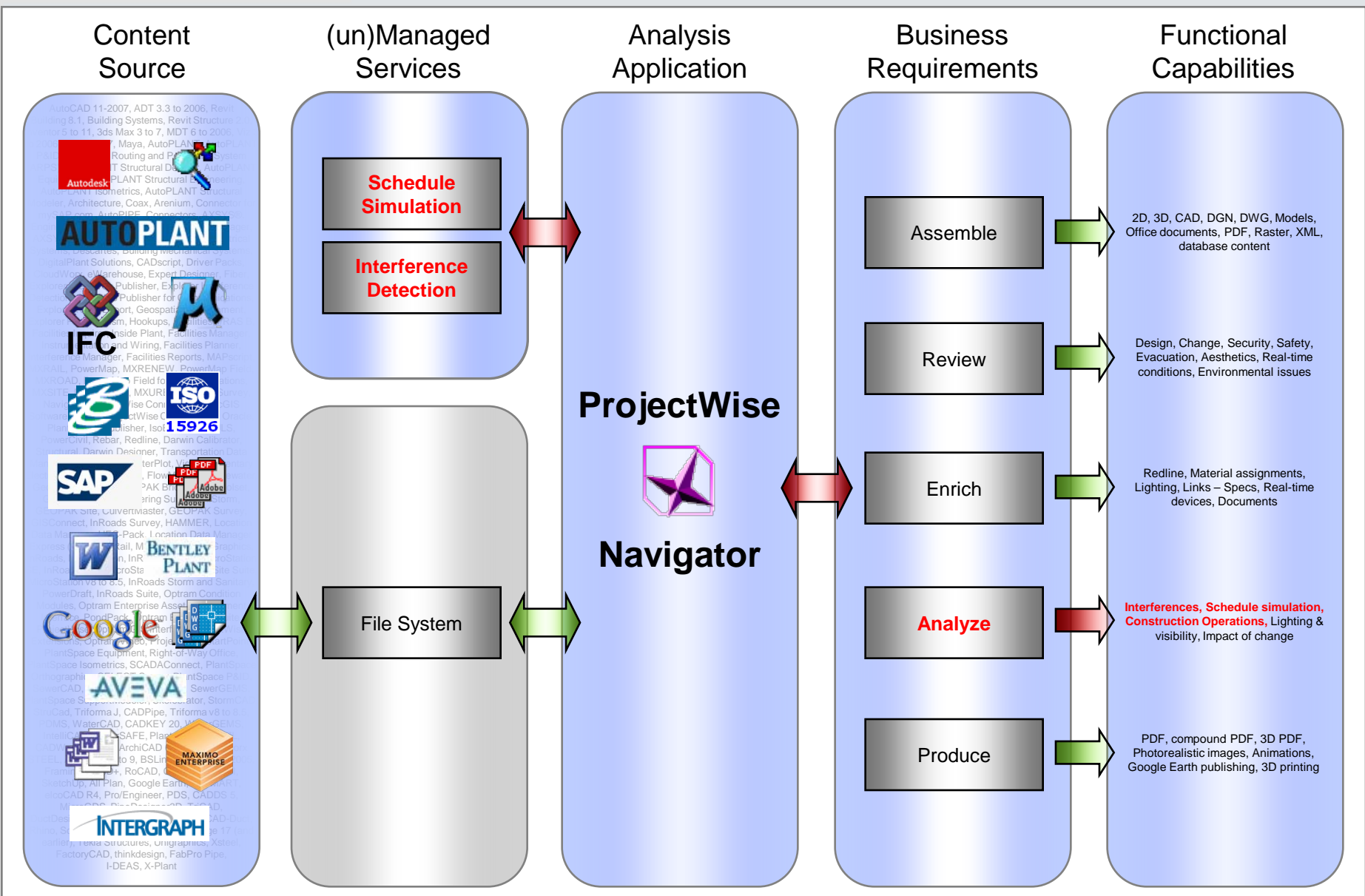
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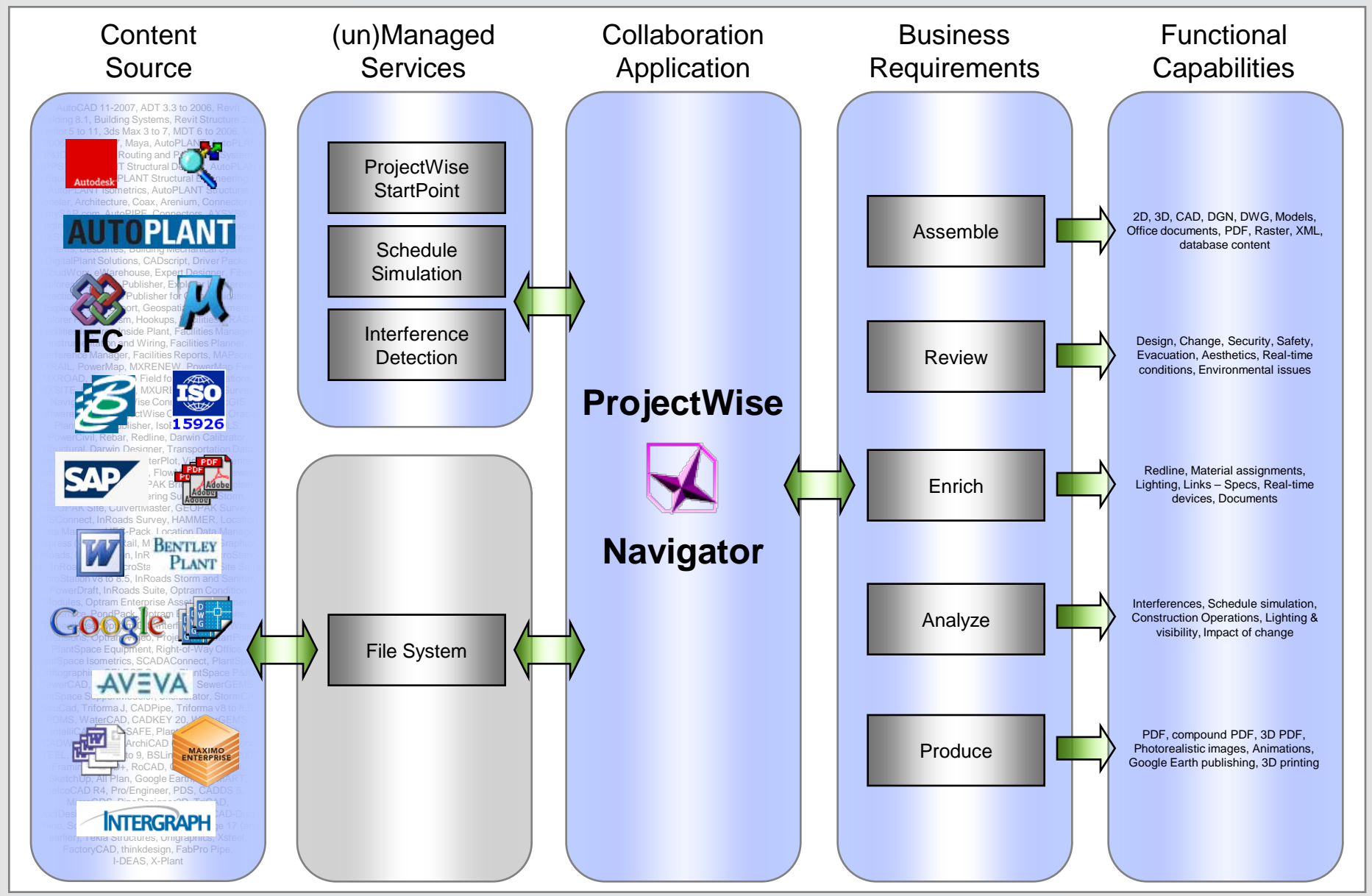


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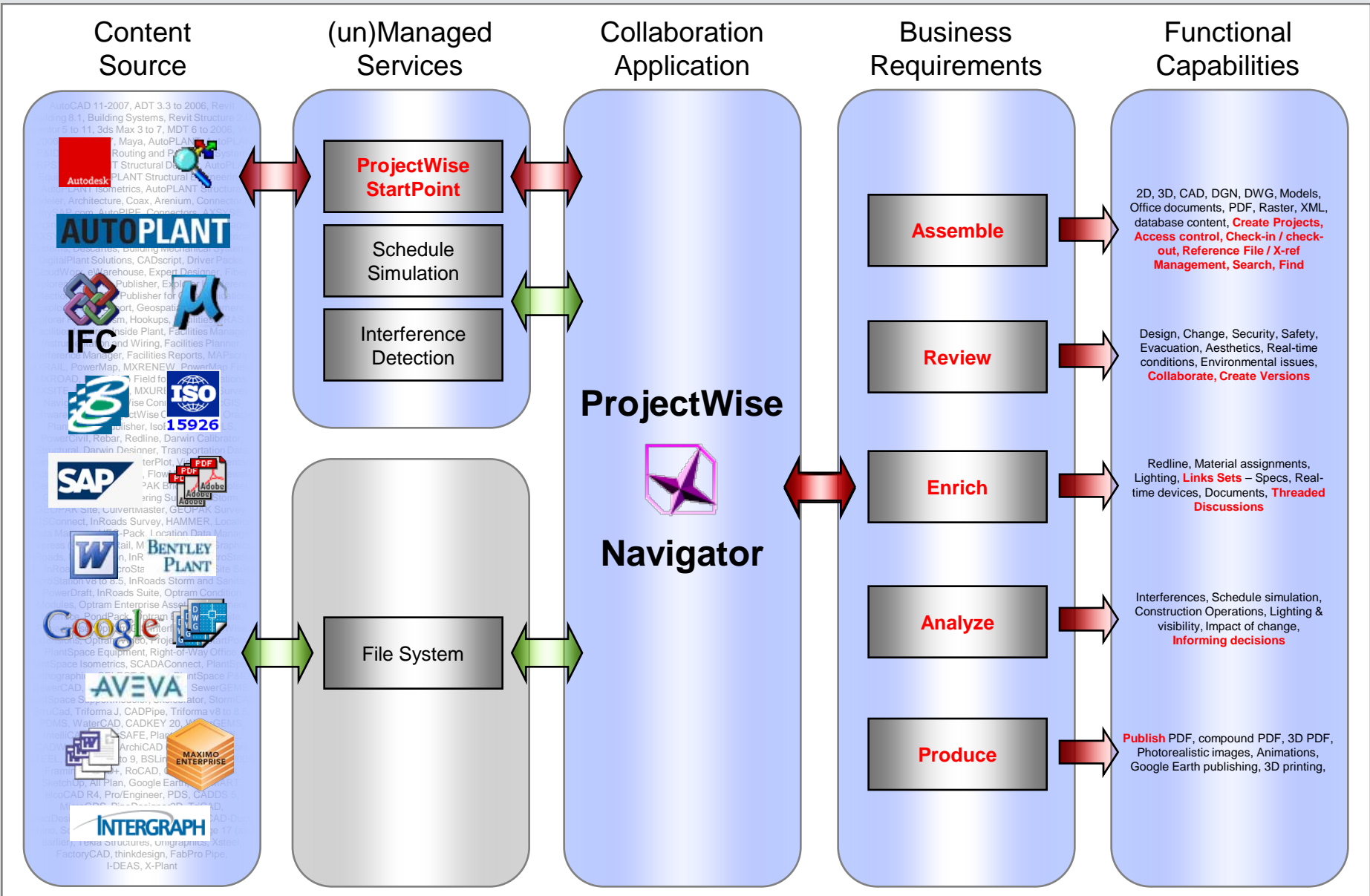




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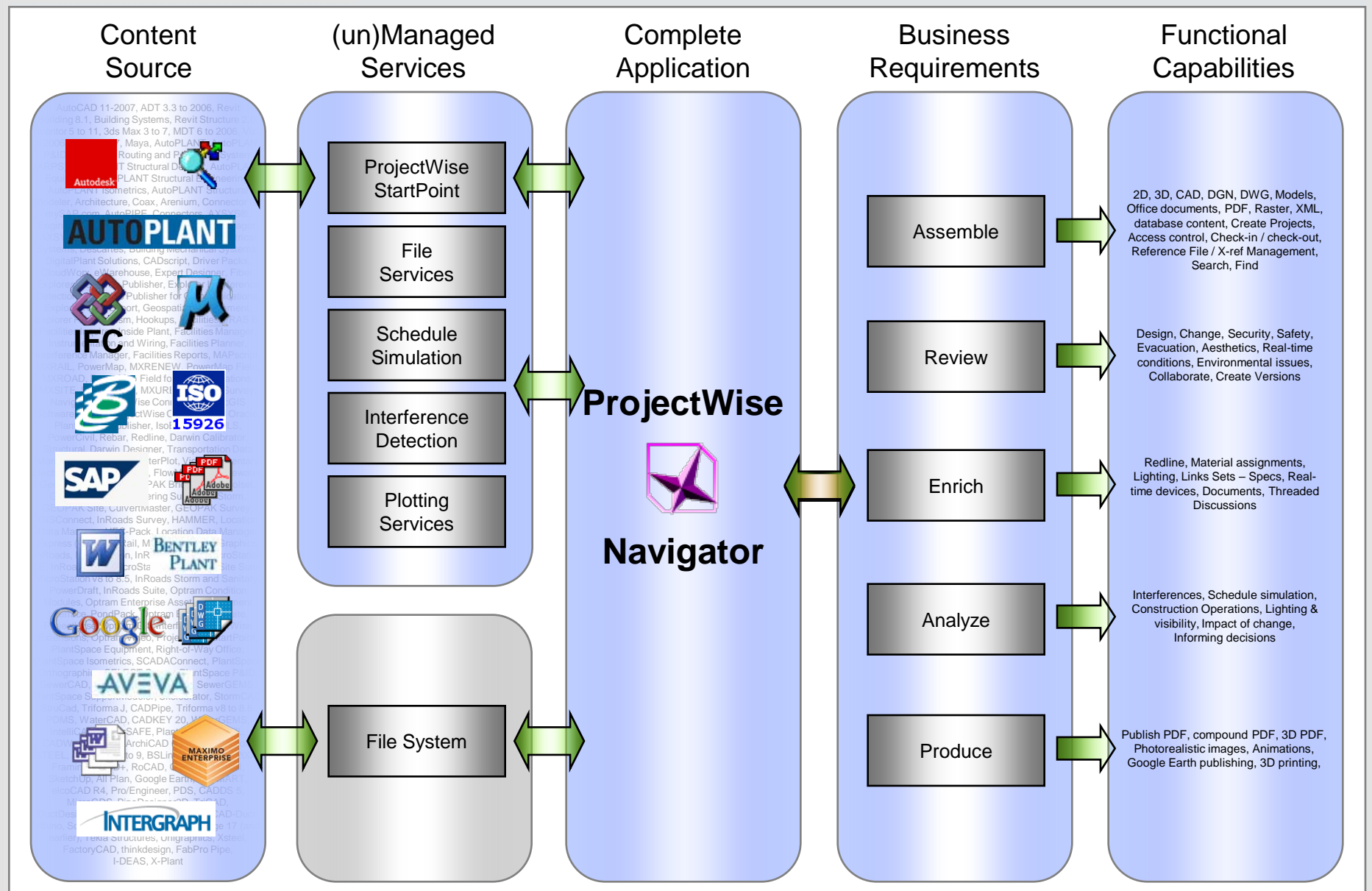


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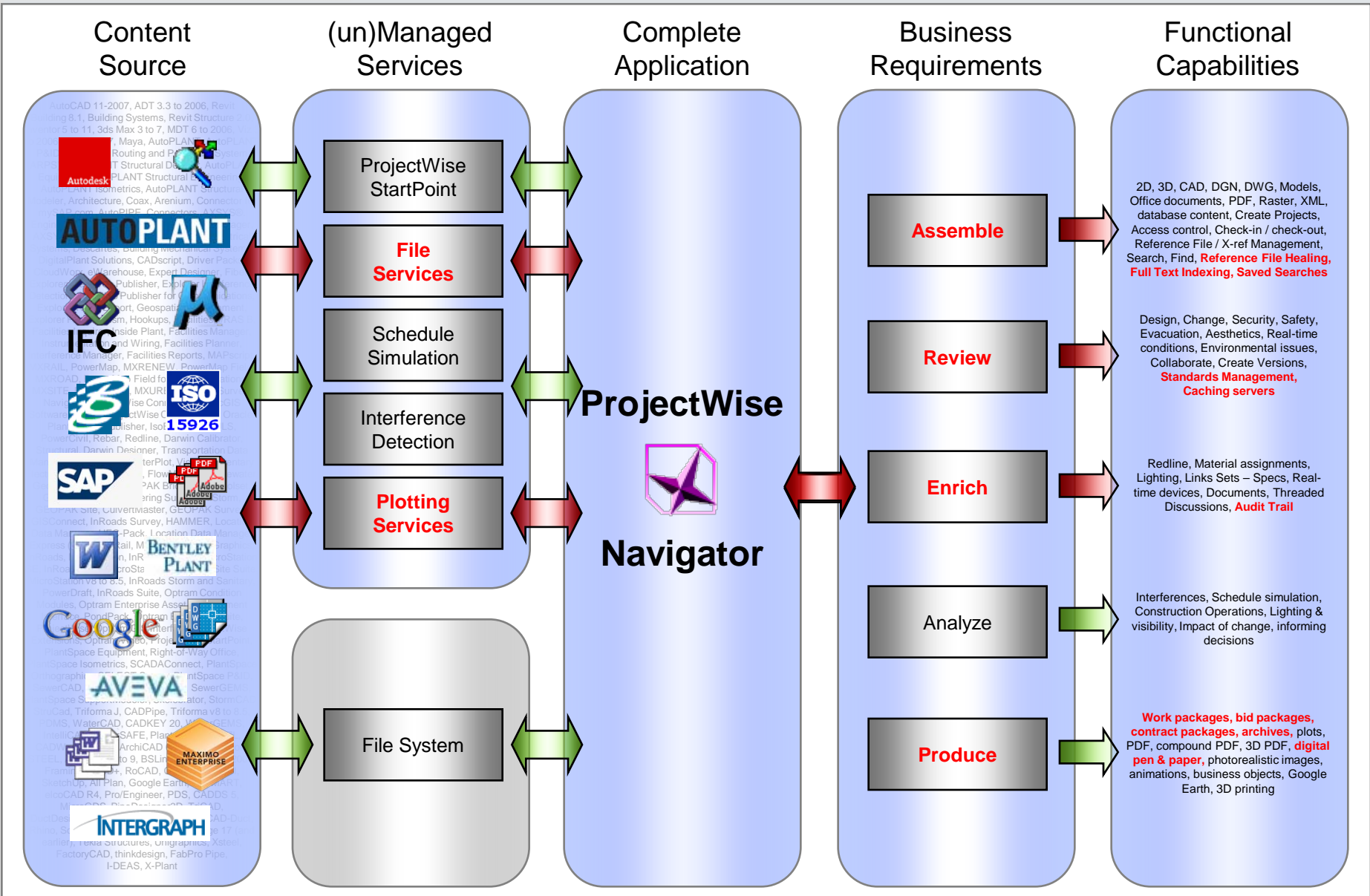


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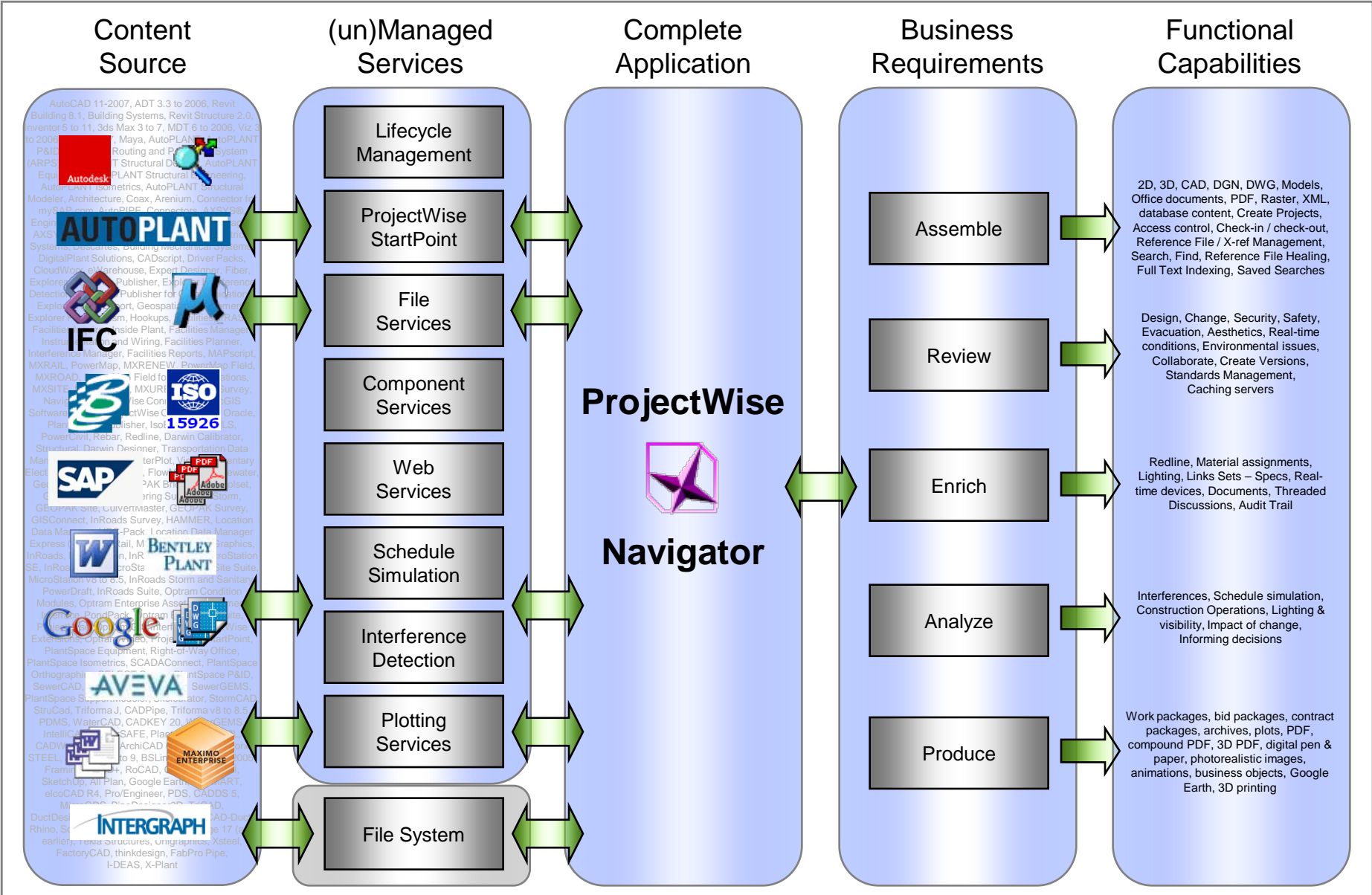


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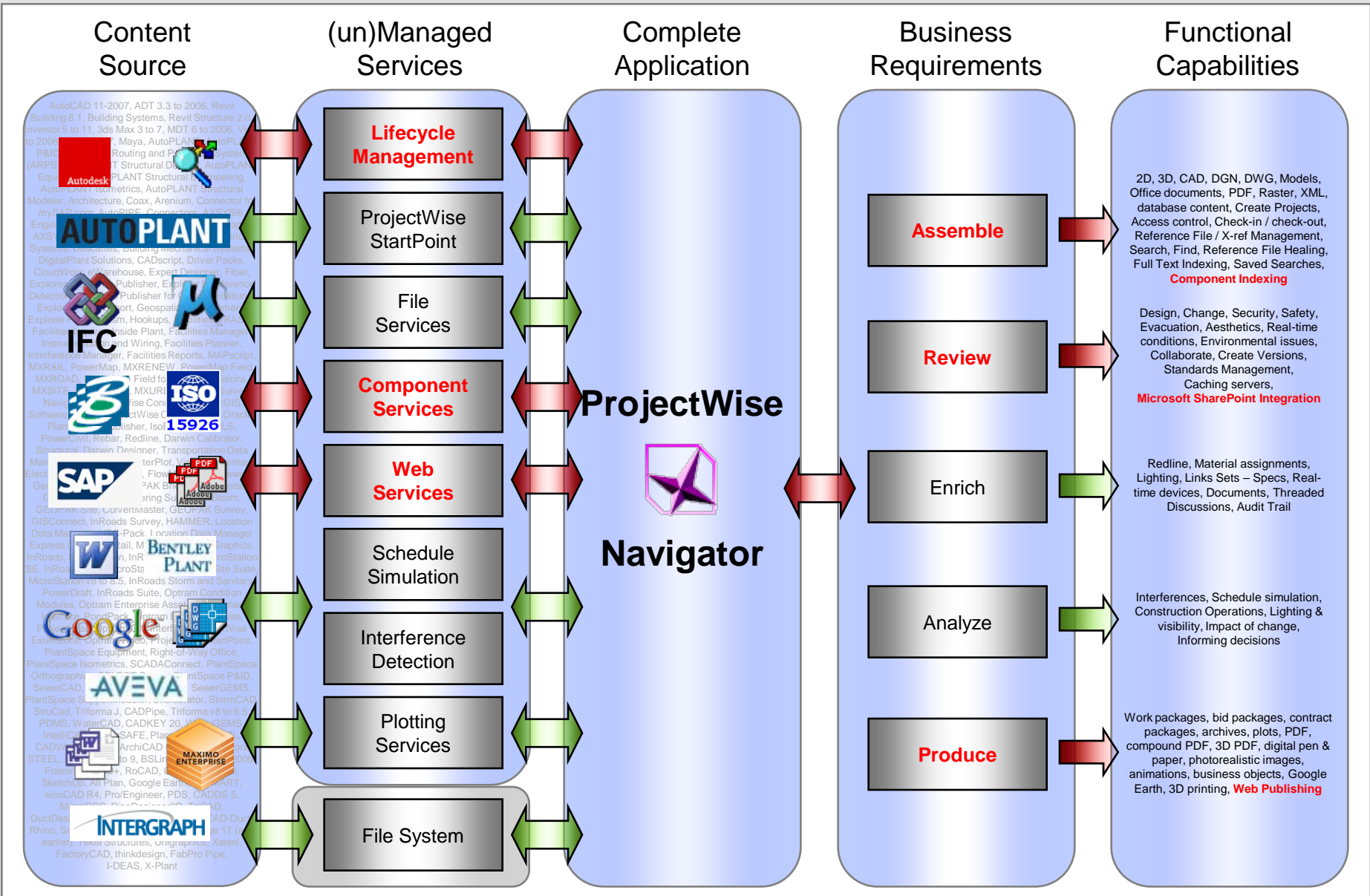
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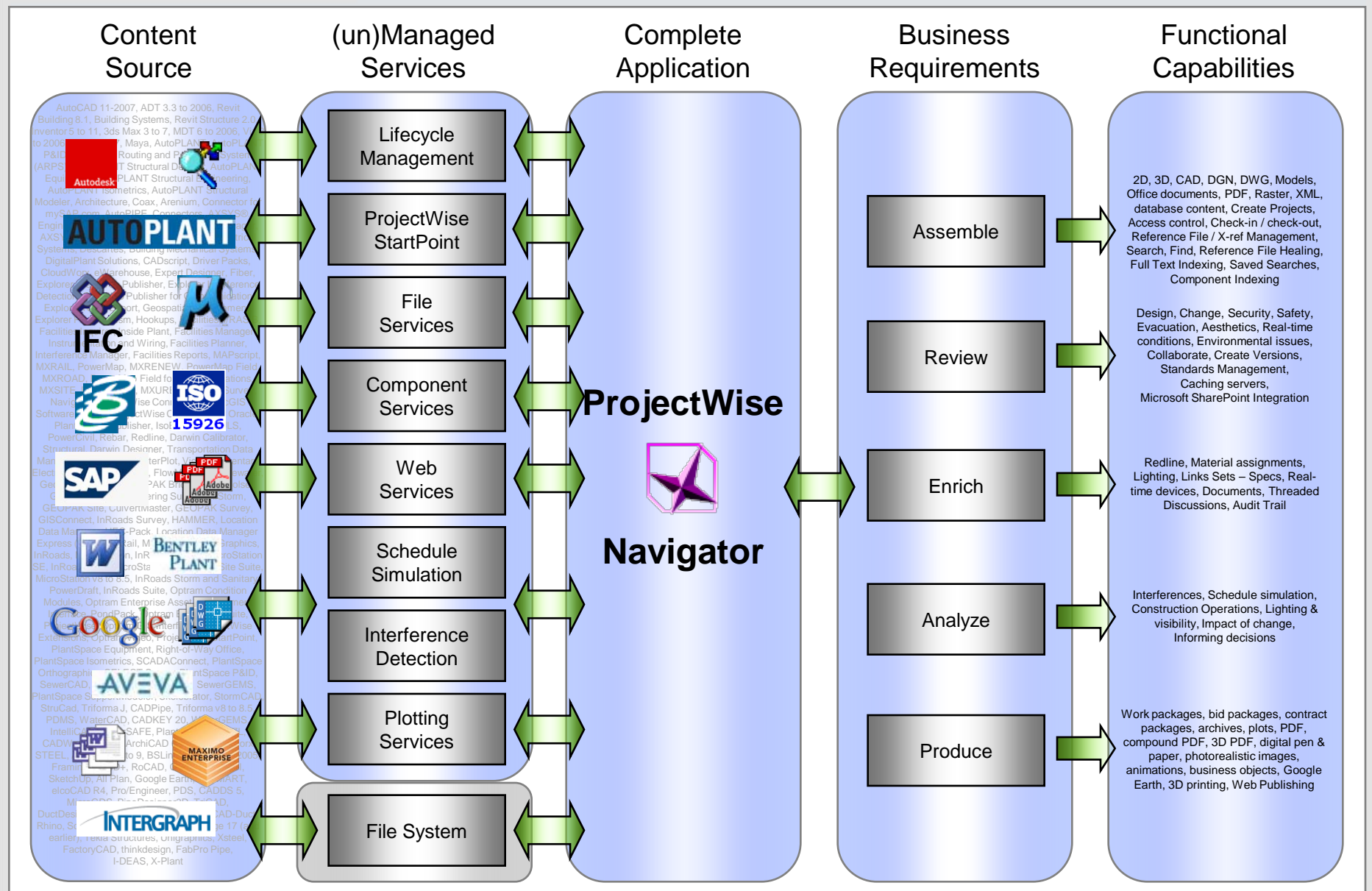
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# PROJECTWISE V8 | PASSPORT

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**ProjectWise Passports** are a versatile, portable, and global license for collaboration for users of all ProjectWise client and desktop applications.



One ProjectWise Passport will license one passport holder to use any ProjectWise client, desktop, or web application. It will also license the connection between these tools and any licensed ProjectWise Server.



ProjectWise Passports can not be pooled or shared: every PW user must each have a Passport, procured as a perpetual license, as a benefit of SELECT\*, as a monthly subscription, or by ELS or MLS.



ProjectWise Passports are portable, reducing the cost of collaboration across multiple projects when compared to a per-project price model. With a ProjectWise Passport every user only pays once.

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*Satisfying key business requirements for visual collaboration*

- How do I license ProjectWise Navigator?
  - ProjectWise Navigator is licensed with a ProjectWise Passport.
- Can I use a ProjectWise Passport for other apps too?
  - Yes you can use a ProjectWise Passport to license the following:
    - » ProjectWise Navigator, ProjectWise StartPoint, ProjectWise Explorer and ProjectWise Plot Organizer (old DIP client).
  - So if I buy one ProjectWise Passport I can use all of the apps?
    - » Yes! All of them for just one ProjectWise Passport fee.
- So what does a ProjectWise Passport cost?
  - Please contact your local Bentley representative for details of pricing in your country.



[www.bentley.com/ProjectWise](http://www.bentley.com/ProjectWise)

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