



Empowering  
Visual Search

Documill, Inc.

**Visual Search Use Cases**

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# Use Case 1 – Remote Service Support

## Challenge

- Service/maintenance personnel operates in remote locations with limited network bandwidth.
- Need to access document repositories during on-site maintenance work to check e.g. wiring diagrams.

## Solution

- Documill provides browser-based access to file content without need to download original document files.
- The preview solution is very light in terms of bandwidth usage.
- Content processing is done on the server side so no need for bandwidth hungry “search – download – preview locally” process
- Page/slide preview average size ranging between 5 KB to 10 KB

## Key benefit

- Allows remote works to access file content using limited bandwidth connections – even with mobile devices

The screenshot shows a web browser window with the URL <http://demos.documill.com/aatto/pages>. The page content is a technical document from Teletest titled "INSTALLATION INSTRUCTION CDD 211". It includes sections for "Access Systems" (LU March 16, 1998 2(2)), "INDICATOR LIGHTS", and a wiring diagram labeled "Figure 2. Installation examples". The diagram shows connections for "DATA DEMODULATOR CDD 211" and "SUBCARRIER DEMODULATOR CDD 211" to various terminals like "V303 DATA TERMINAL" and "V305 INTER-FACE".



# Use Case 3 – Product Development

## Challenge

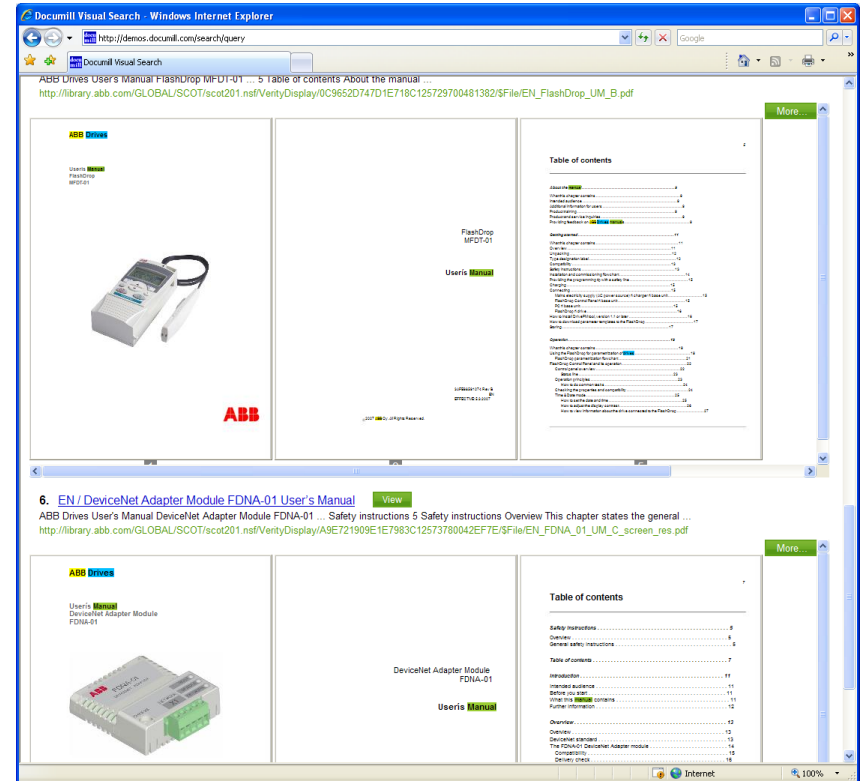
- R&D personnel and software developers are usually overwhelmed with the amount of documentation and support notes they need to browse thru when creating interoperable components and integrate software solutions.
- The amount of documentation is continuously growing, and it is harder and harder to quickly find the information needed.
- Traditional text based document management solutions do only partial job; if documents contain a lot of pictures, charts and graphs, visual screening is needed.

## Solution

- Offer fast way to screen massive amounts of documents, focusing on keyword based searching enhanced with visual previews.

## Key benefits

- Improve lead time and quality of product development process
- Ensure IP re-use thru discovery of key assets and solutions details



# Use Case 4 – Partner Network Support

## Challenge

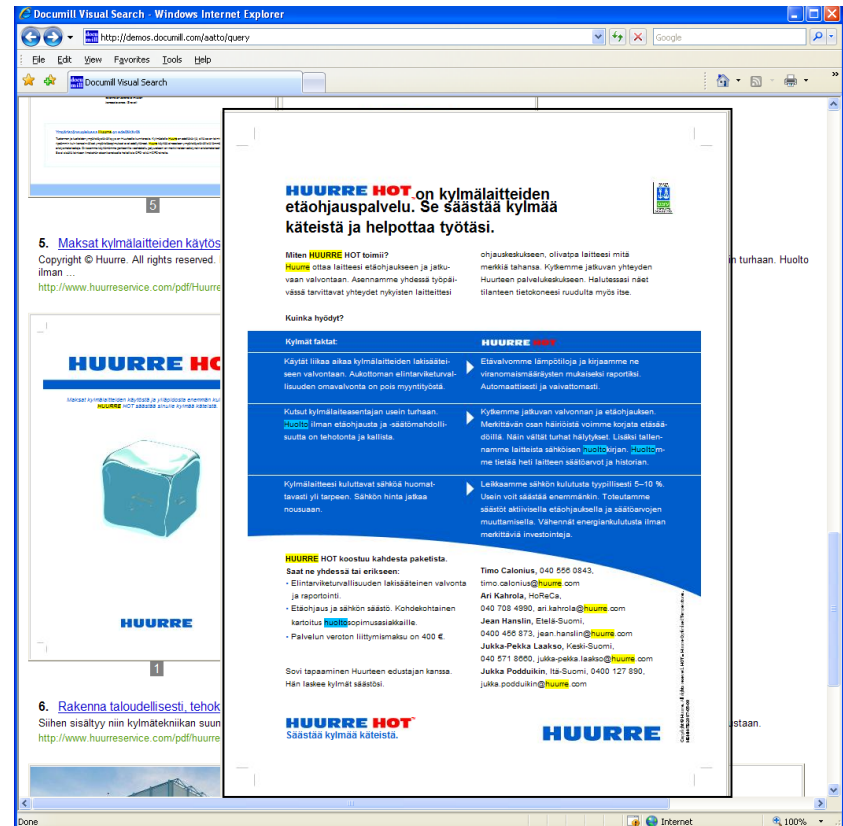
- Disseminate your product information into your partners' extranets.
- In the era of information overflow, your partners are struggling with the information you provide to them.
- How can you make sure they find what they are looking for?

## Solution

- Documill solution can be integrated with Microsoft SharePoint server to provide premium user experience for your extranet content
- As part of you extranet you may want to have easy access to product documentation and marketing collateral
- If partners are your primary sales channel, you can make their lives easier by giving them efficient tools to do business with your products.

## Key benefit

- Documill Visual Search will help them find what they need to close new business and support existing customer cases.



# About Documill

- Documill is an independent software vendor (ISV) enabling browser-based access to MSOffice and PDF documents and server-side content processing solutions
- Documill's core personnel has worked together in various digital media ventures since mid nineties
- Our core competency is server-side enterprise document processing
- We are located at Innopoli 2:  
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