

Penvision Formidable

Create stunning digital pen & paper applications

Imagine a platform where you can create digital pen & paper applications by yourself in a couple of hours, even minutes, and without any programming skills. With Formidable you can!



Top features

- Web browser based interface
- Integrated design tool
- Handwriting recognition for over hundreds of languages and alphabets
- High resolution pdf output
- Integrated pre-population possibilities
- Two-way communicating router
- Stand alone or hosted installation

This is Penvision Formidable

Penvision Formidable is an end-to-end platform for digital pen & paper solutions enabling Anoto functionality. With Formidable companies can create and implement digital pen & paper applications in hours, even minutes, and benefit from the cost efficiency provided by the technology. It is based on many years of experience and hundreds of different projects. Projects rolled out by our wide network of partners around the whole world.

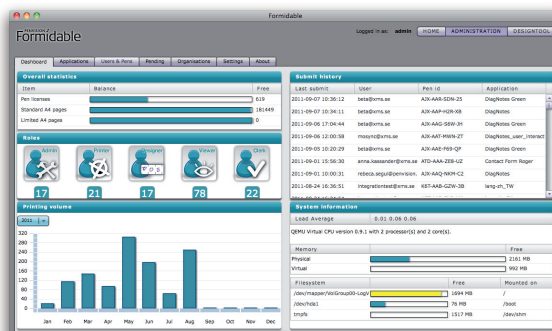
Everything is included

Formidable consist of a Linux based server system with web browser interfaces, Windows software for printing and routing which also comes as mobile phone software for the most popular devices.

Main functionality

XMS Penvision is the sole provider of a complete system and includes:

- Design tool in web browser for visually enabling forms functionality
- Printing software for Windows XP/ Vista/7
- Easy-to-use administrative interface for users, applications and pens
- Handwriting recognition for over hundreds of languages and alphabets
- Windows and mobile phone routing software including web based distribution tool
- Validation interface for visually checking and editing the final result from the forms



The user friendly web interface gives you full control of Formidable. All you need is your favourite web browser.

This is what you get.

DesignTool

Our design tool is a web based application to enable digital pen & paper functionality. DesignTool ranges from uploading backgrounds, enabling form field functionality, easily implement pre-population to specifying validation and export.

PenPusher

PenPusher is the client software that is used to send the digital pen data into Formidable. PenPusher is tightly integrated and allows for two-way communication. PenPusher Portal enables the administrator to distribute Windows and mobile phone software to users as well as keep track of and push available upgrades. Clients are available for Symbian S60, Windows Mobile, J2ME, Blackberry, Android and Windows.

MyScript

Formidable includes a seamless integrated version of Vision Object's MyScript including handwriting recognition for over hundreds of languages and alphabets with correction functionality. Easy-to-use formats allow the designer to select from predefined rules for the writing fields.

PrintProcessor

Printing is done through a locally installed Windows based software. Multiple print processors can be connected to the same Formidable system for smooth deployment of the forms.

Viewer

A validation interface is included in Formidable. Applications can be created to automatically support review & edit functionality before exporting the final result. Users are automatically notified with user details allowing for a minimum of administration.

Administrative web interface

Easy-to-use administrative web interface for users, applications, patterns and pens. Handle everything from one browser window.

High quality output

The final output is high quality vectorised pdf's and xml-files suitable for any back-end system of your choice.

Online license purchase

Licenses and patterns are bundled into a license that can be purchased online via XMS Penvision's partner web site. The purchased license is sent immediately for rapid deployment.

Local or hosted Formidable

Formidable can either be locally installed or hosted. It is also cloud computing compatible.

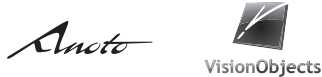
Custom API

On top of the standard functionality API's are available for custom functionality. Examples are available from Penvision Partner Portal.

Professional services

As developers of Formidable we are naturally experts in extending the core technology. Often the customer asks for customisation. We can extend your offering and add our resources when you need us. XMS Penvision can assist in such cases and provide with special services on request. Increased security, mobile solutions outside the PenPusher scope, configuring and setting up the products in special environments, combining digital pen & paper with other emerging technologies etc. With over ten years in the technology we are a good and trustable speaking partner.

Includes extraordinary functionality from



For more information

For more details about Formidable, visit www.penvision.com



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