
synedra Web

Feature Overview

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synedra information technologies

www.synedra.com

Table of Contents

1. Feature Overview	1
1.1. Key features at a glance	1
1.2. Technical specifications	2

1. Feature Overview

synedra Web is the web portal that allows for easy and professional communication with referring physicians while also serving as a solution to improve hospital workflows, e.g., ward rounds.

1.1. Key features at a glance

Controlled and secure data sharing:

- Automatic shares via HL7 communication, e.g., for documents from a HIS/RIS
- Manual shares by users of synedra View and synedra Control Center
- Manual shares with physicians who have a synedra Web account, either directly from the synedra Web inbox or the search results list
- Documents are shared at the level of organization units
- Configurable expiration date and possibility of cancellation for shared documents

Direct and secure data access:

- Configurable e-mail notification including a link to the image data as soon as the data have been shared
- Patient-centered view on shared documents in the inbox
- Encrypted data transfer

Web viewer with multiple viewing options:

- Multiformat viewer (DICOM, DICOM multiframe, JPEG, PDF)
- Display of 16-bit images
- Supports scrolling, windowing, zooming and panning, length and angle measurements, arrow and text annotations
- Selection of presets for windowing CT images: Bone window, Lung window, ...
- Series and individual images can be displayed next to each other for comparison
- Synchronizing image position by using the Point synchronization tool
- Documents can be marked as 'completed'
- Supports printing on A4 (portrait)
- Download function, optional integration with synedra View Professional

Optimized for use on mobile devices:

- Content adapts to screen size (Responsive Design)
- Optimized for use on touchscreen devices

Customizable:

- Customizable design options, e.g., display of the customer's logo
- Available in German, English, and French

1.2. Technical specifications

- Supported browsers: latest versions of Mozilla Firefox, Google Chrome, Safari as well as Internet Explorer 11 and Microsoft Edge
- Supported mobile devices: Android and iOS devices with a screen diagonal of 10 cm or larger