Omda Capture



Hand-held and connected medical imaging

Overview

This intuitive app extends the power of other Omda imaging solutions by allowing frontline healthcare workers to take medical images on their mobile devices and transfer them quickly and securely to the diagnostic ecosystems of Omda Medialab.





Bringing media capture to the point of care	The Omda Capture app supports a broad range of medical professionals and disciplines in both inpatient and outpatient settings. The application can be used to document photos as well as video with accompanying notes on wounds, dermatological changes, head trauma, burn wounds, and other A&E emergency cases, post-surgery healing, assault and domestic abuse injuries, weight changes, physiotherapy, and more.
	regulations, and it safeguards confidential patient data. All images, videos, and notes are encrypted and sent directly to the image management system of the health institution where it can be integrated with a patient's electronic health record (EHR).
	Omda Capture integrates with Omda WebClient, as well as Omda's Medialab solutions, providing unified sharing of all medical media at the touch of an icon.
	Omda Capture brings media capture to the point of care, improving documentation, reducing time to diagnosis and treatment, and enhancing patient care – all in a simple and secure mobile application.
Unbroken workflows save valuable time	Omda Capture improves clinical workflows by making them faster, easier, and less prone to error. Prior to Omda Capture, clinicians could take medical images with a mobile device, but would then have to physically connect it with a hard wire to the existing medical imaging system(s). Omda Capture eliminates this common pain point.
	With Omda Capture, users can crop images, trim video, and make comments on a media file directly on their mobile device. Because it enables effortless sharing of critical patient information, the time to diagnosis is reduced, optimising quality of care.
Secure and compliant documentation of patient data	The Omda Capture mobile application meets the highest standards of safety and security for confidential patient data captured and handled on a mobile device. By making the use of private mobile devices redundant, Omda Capture removes a potential weak link in the compliant and secure transfer of data to a patient's file.
	Omda Capture also reduces the risk of errors or incomplete patient files. The application displays with which patient a user is currently working, ensuring images or videos are uploaded to the correct patient's file. If a user is offline, the images or video are sent as soon as the application is online, ensuring confidential files are never stored on a user's mobile device.



Seamless integration for a broad range of use cases	Omda Capture features a user-friendly interface that makes it easy to capture and use images or video from any mobile phone. The Omda Capture mobile application can be downloaded from Google Play or the App Store and works on both Android phones and Apple devices.
	Omda Capture cooperates seamlessly with other Omda imaging products, providing unified and comprehensive sharing of all digital medical media across an organisation or between organisations. Through Omda's imaging products, the system integrates closely with existing systems, including electronic patient records (EPRs) and patient information systems.
	The Omda Capture mobile application is suitable for single users or multiple users within a department, sharing a single mobile device. The application pairs easily with a customer's existing server for quick start-up and use.
Why Omda Capture	Frontline and emergency imaging. Omda Capture can be used to capture a variety of medical images and videos, including documentation of wounds, dermatological changes, head trauma, burn wounds, and other A&E emergency cases, assault and domestic abuse injuries, weight changes, physiotherapy, and more.
	Ease of use. The application has a simple and user-friendly interface; photos or video can be taken at the touch of an icon. Users can search and select a patient; Capture automatically displays the patient at the top of the screen, ensuring the media is linked to the right patient file upon transfer.
	Comprehensive on-the-go functionality. With Omda Capture, users can capture images and video, crop photos, trim videos, and make notes on a file. When a user is finished taking photos or videos, the app provides a snapshot view of all media, where they can send or delete files.
	Unified storage of medical media. Omda Capture integrates with Omda's Medialab solutions and Omda WebClient, delivering unified storage of all medical media. Images, videos, and notes are easily transferred from the mobile application to the Omda image solutions.
	Secure and compliant mobile media management. The Omda Capture mobile application is a fully compliant solution that safeguards confidential patient data taken on and sent from a mobile device. All images, video, and notes in Omda Capture are encrypted and sent directly to the selected Omda image management solution. Once an image or video has been forwarded, it is automatically deleted from the app. Data is further protected with two-factor identification, ensuring only approved users can access the data.