Scalefusion Helps Ordensklinikum Linz Secure the Usage of Android Camera for Taking Wound Images

About the Company

The Ordensklinikum Linz GmbH is one of the leading hospitals in Upper Austria with a capacity of about 1,200 beds. It is the third-largest hospital, after Kepler University Hospital and the Klinikum Wels-Grieskirchen. The hospital offers high-quality hospital facilities and has defined top medical practices in Upper Austria, and in specific specialist areas throughout Austria. Ordensklinikum follows Christian values and caters to 215,000 outpatients each year, registers 76,000 inpatients, and performs more than 22,000 surgeries. Armed with highly qualified doctors, competent nurses, and state-of-the-art infrastructure, the hospital is a center of medical excellence.

Business Goals

Their mission is to achieve an advanced level of expertise with the ongoing training of their employees as well as with the modern medical equipment guarantee which the patients can entrust them for receiving the highest level of treatment.

However, the treatment of acute and chronic wounds continues to be a challenge in the medical field. The digital images of patient wounds are also a useful adjunct to the written record and provide an excellent tool for interdisciplinary communication, particularly among the wound care team. They help monitor healing and may also be used for research purposes. If a lawsuit alleging substandard wound care is filed, photographic wound documentation can assist in protecting the healthcare facility and agency. Thus, wound documentation and photography can provide evidence that the wound was routinely assessed and staged, and that it either consistently showed signs of healing or that the treatment was changed to address a nonhealing wound.

Ordensklinikum Linz wanted to make sure all healthcare workers in the hospital had complete access to such technology.

Challenges

Ordensklinikum Linz accepted that wound documentation and photography can provide evidence that the wound was routinely assessed and staged and that it either consistently
showed signs of healing or that treatment was changed to address a nonhealing wound. Keeping this in mind, the hospital provided Android devices to the patient admission staff to take photographs of the wounds. The only challenge the hospital faced was they needed to lock all the company-handed devices so that the camera settings cannot be changed. They also wanted to make sure the devices are used only for taking wound photographs and not for personal entertainment.

Solution

Ordensklinikum Linz searched online for a solution that would block users from changing any of the camera settings of Android devices. After taking a trial, they decided to go with Scalefusion - an easy-to-use Enterprise Mobility Management Solution which helped Ordensklinikum hospital remotely monitor, control, and change the necessary camera as well as other hardware button settings of the registered devices. They could now get the real-time battery status of the devices. Deploying Android devices with Scalefusion helped them to lock the settings of the devices which were used for taking wound photographs. This, in turn, resulted in better wound documentation for Ordensklinikum hospital which was their prime requirement. When they evaluated the cost or the productivity aspects, they found out that restricting the usage of the Android devices by the user, increased their productivity.

Key Results

Working with Scalefusion has helped Ordensklinikum Linz in the following ways:

• Locking down the Android devices to kiosk mode
• Restricted the device usage only to selected applications
• Real-time access to device screen alongside location and data usage reports
• Reduced data costs

Testimonial

“We were looking for a solution to secure Android Digital camera so that user cannot change anything and we found the apt solution - Scalefusion. We would definitely continue with it in coming years as it has provided us many additional features as well, which has helped us in increasing the productivity.”

About Scalefusion

Ambitious companies around the world trust Scalefusion to secure and manage endpoints including smartphones, tablets, laptops, rugged devices, POS and digital signages. Our mission is to make Device Management simple and effortless along with providing world class customer support.