

Appinux® brings iOS friendly video solutions to Danish telehealth programs



appinux®

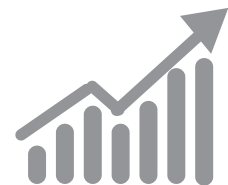
CUSTOMER

Appinux® is a software development company that specializes in providing unique, secure and scalable telehealth solutions to Danish municipalities and regions with a focus on citizen satisfaction.



THE GOAL

To create a video-enabled home health program for the Danish Municipalities that would work on all browsers and devices—including iOS.



THE RESULT

Using IceLink™, Appinux® created an application for the municipalities that allows home healthcare providers to visually connect with patients regardless of their location or device.

About Appinix®

Creating long-lasting and effective changes in Denmark's social and health-care system is the core of Appinix's business. Established in 2007, Appinix® is a progressive software development company that primarily works with the Denmark municipalities to create unique telehealth software to solve real world healthcare problems.

"We work primarily with the Denmark municipalities to help them build custom healthcare applications that will address the health challenges faced in their communities," remarked Mathias Westmark, Chief of Innovation. *"Every system we create is completely unique. The municipalities come to us with a vision and we help them make their ideas a reality."*

Denmark is considered a world leader and pioneer in the effective use of telehealth technology. Their healthcare system is unique in both its tenets and governance — it is universal, free, high quality and is predominantly under the jurisdiction of the 5 regions and the 98 municipalities.

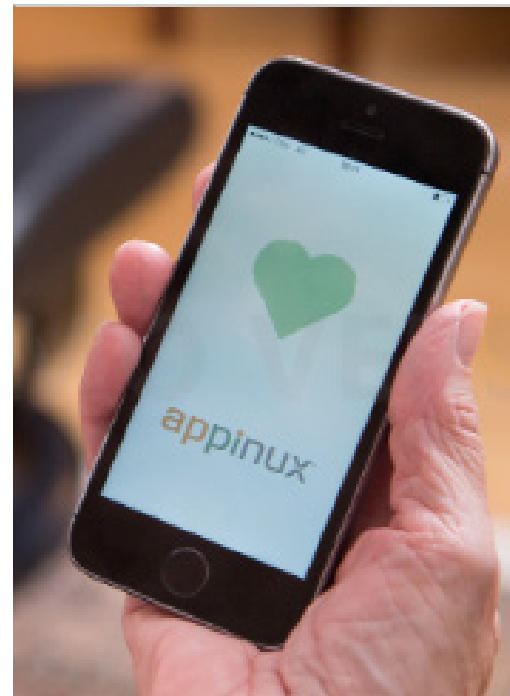
Appinix® currently works with 30 of the municipalities and two regions in Denmark to build large scale custom systems that will address issues caused by an aging population, expansion of population into remote areas and the rapid advances within modern medicine.

Serving Citizens at Home

When one of the municipalities came to Appinix® looking to build a video enabled home health program where healthcare providers could schedule regular home health visits with at risk populations using the devices they already own, Appinix® was eager to take on the project. However, adding a video component to their existing applications proved to be more challenging than originally anticipated.

"We needed a video solution that would work on iOS devices. In Denmark, most of the population is on iOS," remarked Westmark. *"We were originally working with different product, WebView, but we were unable to get it to work for iOS. We spent over a year working on the issue."*

Appinix® knew that iOS compatibility was paramount to the applications success, so they spent a lot of time assessing their options. They begin re-



Frozen Mountain

Frozen Mountain provides cross-platform, Web Real-Time Communication (WebRTC) SDKs, server stacks and services that allow organizations to incorporate live video, voice, messaging and more into their applications. With 10+ years of experience and a passion for WebRTC innovation, we pride ourselves on providing our clients with the very best in real-time communications technology.

searching other video conferencing solutions in search of a option that would work on a large breadth of platforms and devices.

Customizable Video Conferencing

Appinux® knew going into the search that they wanted to find an video conferencing SDK that they could use for their existing and future telehealth products.

“We knew we needed a video solution that was completely customizable. What we build is unique and the municipalities are very innovative. We would not be able to provide our customers with what they are looking for if we were limited to out-of-the-box options,” remarked Westmark.

“We were first drawn to IceLink due to its flexibility. We needed to have access to the full media pipeline API so that we could build what we wanted, and we needed it work on all devices —especially iOS, and that is what Icelink offered.”

IceLink Integration - A Turning Point

Integrating Icelink into their software was easier than anticipated. After spending a year trying to get video conferencing to work on iOS they were able to get up in running with IceLink in only two months with no additional costs associated with its integration.

“Using Icelink™ for our video applications has been so worthwhile. Our applications now work perfectly on all devices, including iOS and we have been able to add video to many of our other applications,” remarked Westmark.

Today the municipality’s home health program is fully up-and-running and every month home health workers visually connect with patients for help with nutrition, ostomy care, insulin regulation, medication support and much more.

The municipality now fields 4000 calls per month and the response to the program has been overwhelmingly positive. *“These calls are saving time that would normally be spent on the road, meaning that the healthcare providers can focus on their primary assignments, without giving the patient a lower quality of care. It feels good knowing that our products are making a difference in people’s lives. That is what keeps us going — keeps us innovating.”*



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*~Mathias Westmark,
Chief of Innovation,
Appinux*



4,000
VIDEO CALLS / MO.