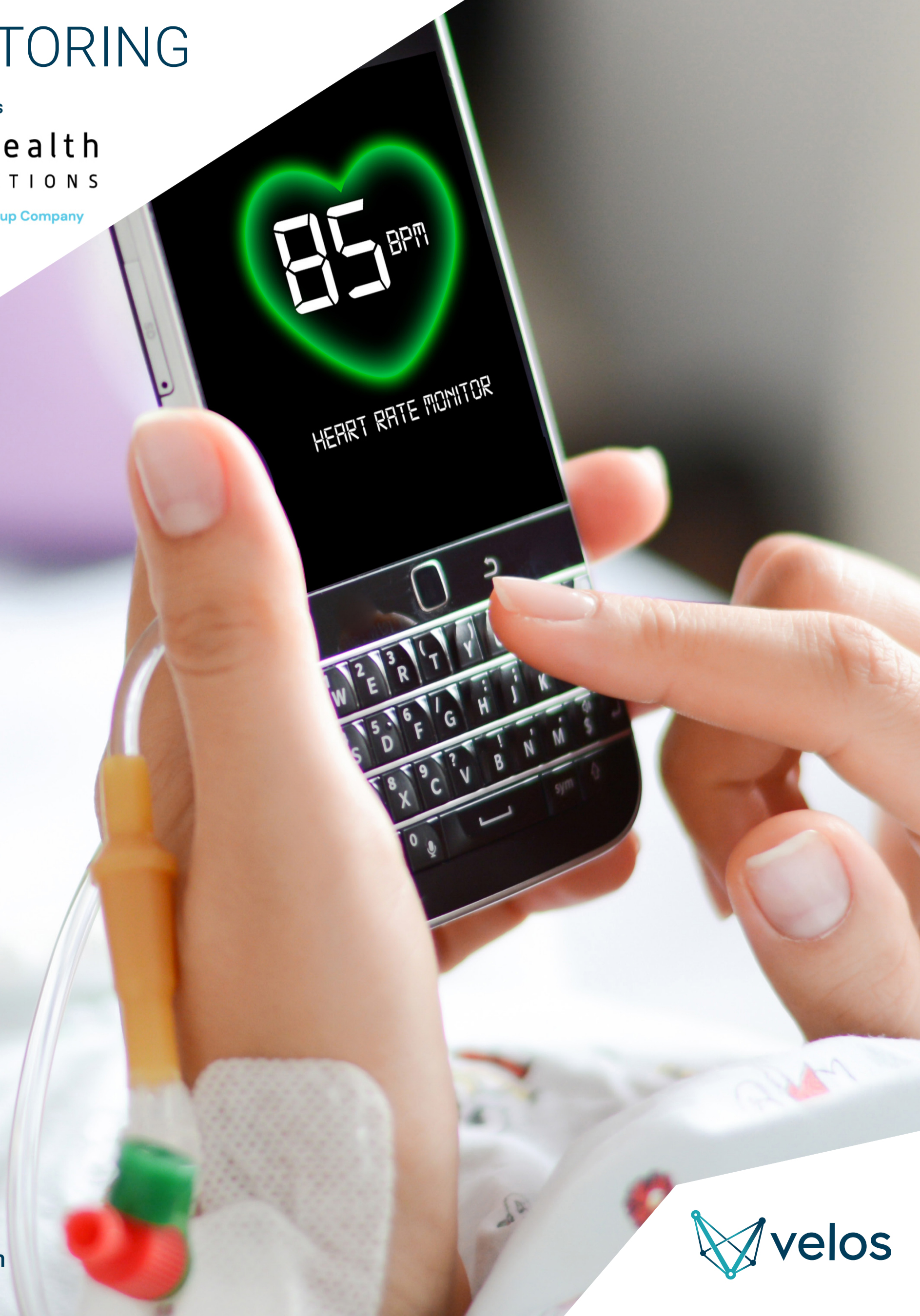


CASE STUDY ACCURATE AND RELIABLE HEALTH MONITORING

m-Health Solutions



An ELNA Medical Group Company



ABOUT M-HEALTH SOLUTIONS

m-Health Solutions provides m-CARDS, a Mobile Cardiac Arrhythmia Diagnostic device that transmits ECG through a BlackBerry Smartphone. m-Health's innovative heart monitoring system has been used by over 36,000 patients in Ontario, Canada, for faster diagnosis and access to treatment.

By using wireless technology, the devices are comfortably worn by a patient for an extended period as they go about their normal life. The data is then sent remotely to a central cardiac diagnostic centre via a SIM card in a smartphone so that cardiac technologists and cardiac specialists can analyse it.

THE CHALLENGE

The health technology behind m-Health's solution means that ECGs are sent in near real-time over the wireless network to a cardiac interpreting centre.

Each patient being monitored by the m-Health system is sent a monitoring device to wear for a two-week period, during which time m-Health relies upon reliable connectivity to deliver results back from each device to a customer base of 130 cardiologists and 2,500 GPs.

In addition to reliable connectivity, m-Health also seeks out effective network rates across many carriers.

THE SOLUTION

Velos IoT's IoT SIM management portal was presented to m-Health as a one-stop solution to deliver a unique managed IoT connectivity platform from the SIM up.

The compelling and unique offering included Velos IoT's unrivalled global network coverage, true network resilience and a competitively priced multi-network IoT solution.

Velos IoT's provision of an open roaming agreement, pro-rated rates and unparalleled network coverage make this a cost-effective alternative.



RESULTS

Velos IoT provides m-Health with 24/7/365 support, to ensure its innovative health technology is achieving more accurate and faster solutions for diagnosis, treatment and management of cardiac diseases and disorders. In addition to the SIM-up solution, Velos IoT has also provided m-Health with a set of Blackberry devices. The devices are all meeting the requirements of the monitoring system.

Growth predictions mean that within the next few years, m-Health Solutions will be providing mobile cardiac diagnostics in partnership with provinces throughout Canada. With the growing need for cardiac diagnostics as a result of the ageing 'baby boomer' population, m-Health is well-positioned to meet this need. With unprecedented global reach, capability and network resilience, Velos IoT is positioned as the ideal long-term IoT partner for m-Health.

"The main attraction for us in contracting with Velos IoT was the personal service on offer. Typically, global telecommunications firms are large companies, and so it can be more challenging to build a strong relationship with someone who will always be available to look after you. In our business, that sort of personal care is essential. If we have a query, we need it dealt with reliably, swiftly and efficiently, so that our service for patients continues without any issues.

"Velos IoT can provide that level of service, and deliver it for the right price. They are also flexible enough to tailor their service to exactly fit our needs. In contrast, larger companies find it much more difficult to make adjustments to their offering for just one, or a small group, of customers. We're pleased with the flexible, personal service we receive from Velos IoT."

Sandy Schwenger
CEO

POWERING CONNECTED HEALTHCARE

Harness the power of connectivity with Velos IoT. We are a global integrated connectivity provider with extensive experience in delivering IoT services via proprietary core and roaming agreements. Supported by team of 120+ experts and with over 600 global networks, Velos IoT provides customers with sustainable, scalable, compliant, and secure access to connectivity.

At Velos IoT we value the agility and resilience IoT customers require. We have shipped over 17M SIMs worldwide and offer solutions to businesses of all sizes – from small specialist players to huge manufacturers. Our portfolio includes flexibility in integration options covering features around security and resilience.

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