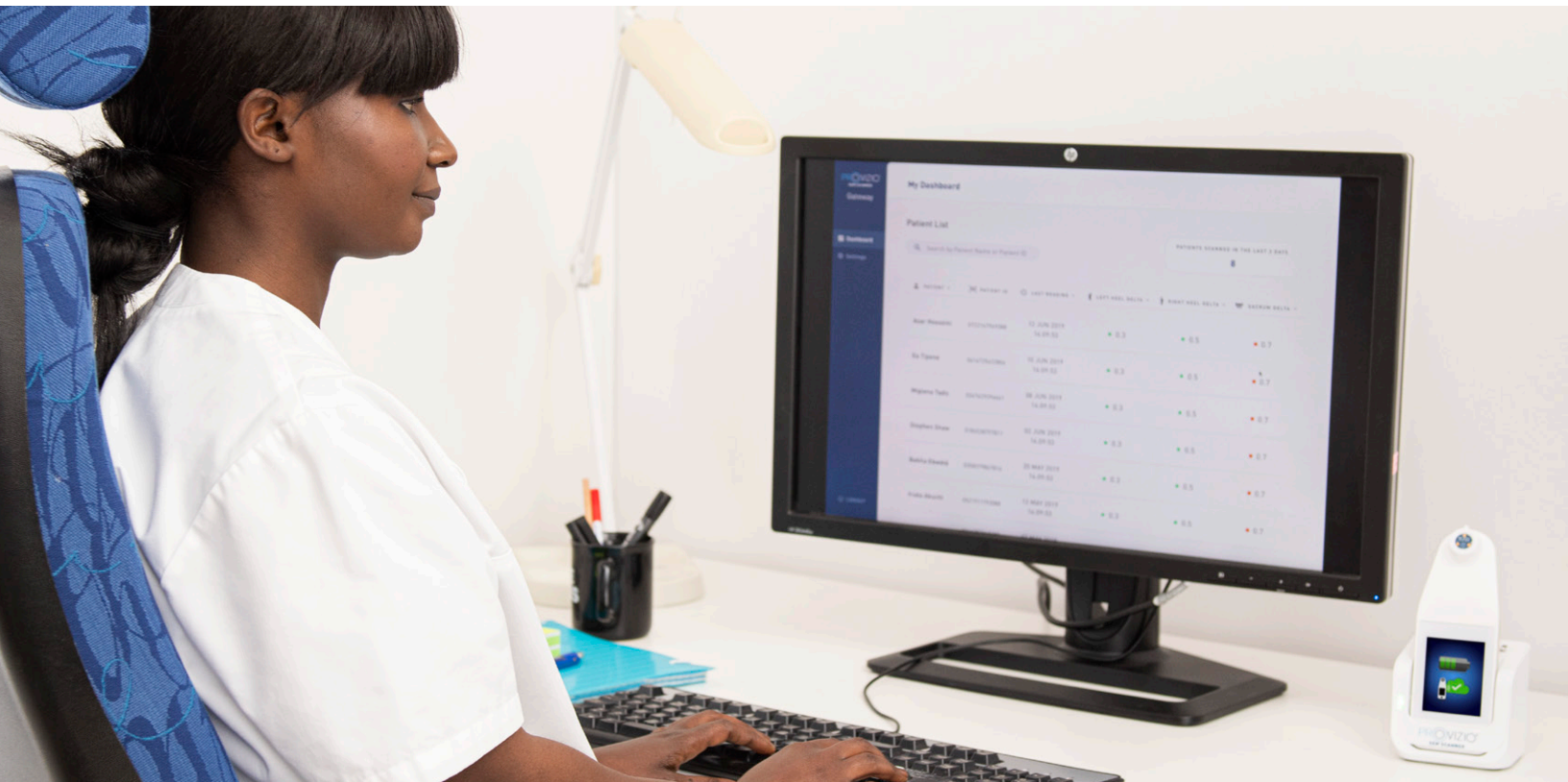


Provizio SEM Scanner Gateway



Provizio SEM Scanner

Provizio® SEM Scanner empowers you with the ability to deliver objective and anatomically-specific pressure injury risk assessment, ensuring a 5-day*¹ window of opportunity to deploy a targeted and tailored pressure injury prevention strategy that helps minimize pressure injury incidence and helps reduce overall cost and time to care.

Collection of patient data in real-time

The device scans and collects patient data in real-time, site-by-site and patient-by-patient. When placed in the *Provizio*

charging hub, the collected data automatically transfers to the comprehensive Gateway dashboard for patient, unit and facility management purposes.

Seamless data transfer and management

Healthcare practitioners (HCPs) across the continuum of care can review and share anatomically-specific data to help identify pressure injury risk for all their patients, regardless of skin tone.² All data is collected, encrypted and stored in digital format, on the hospital's internal server in the Gateway dashboard.

The Provizio SEM Scanner Gateway dashboard allows the user to:

View patient deltas (Δ) for individual patient assessments



Track a patient's delta (Δ) from different time intervals: by day, week, month or year



View patient population with elevated deltas (Δ) to provide a glimpse of the at risk population

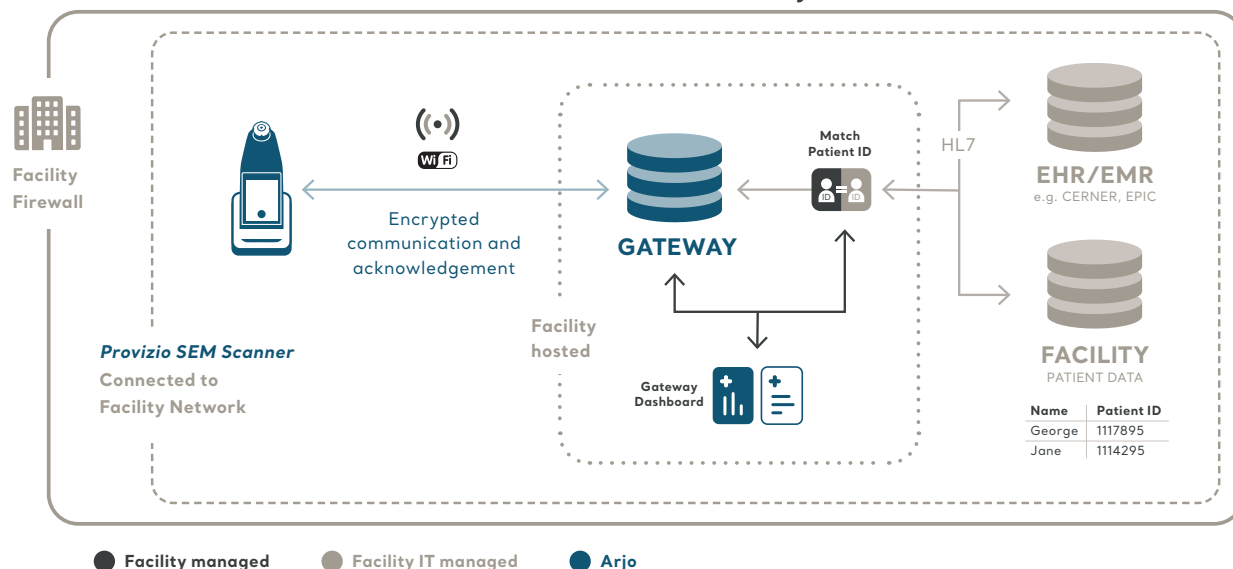


View aggregate facility data, by unit and by patient

* Median

Provizio SEM Scanner: Installing and using the Gateway

Provizio SEM Scanner — Gateway dataflow



PROVIZIO SEM SCANNER GATEWAY DASHBOARD			
	ACTION	ARJO ROLE	FACILITY IT ROLE
Setting up Gateway	Provizio SEM Scanner Wi-Fi set-up	Support facility IT to set-up Wi-Fi connection for each device	Either: Provide Arjo with the Wi-Fi password and log-in details and Arjo will set-up all devices or Facility IT to set up the devices by using the Provizio SEM Scanner Gateway support manual
	Install Provizio SEM Scanner Gateway executable file	Provide executable file. Install if Arjo has approved access to facility server — can be any server inside the firewall	Facility IT runs executable file as per Arjo instructions provided
Using the Gateway	Log in and view Provizio SEM Scanner Gateway data	Provide the Provizio SEM Scanner user manual which lists details of how to log-in and view patient level data	No action
	Maintenance of Provizio SEM Scanner Gateway	Arjo to provide flash updates as available	Facility IT loads flash updates to the devices on a pull basis

EHR/EMR INTEGRATION			
	ACTION	ARJO ROLE	FACILITY IT ROLE
Integrating into EHR/EMR	Match patient ID to patient name in the facility electronic medical records	No action	Pull patient name and match to scan patient ID (Note — common practice for medical devices ie. ultrasound and medication management)

ARJO WILL PROVIDE THE FOLLOWING	
PROVIZIO SEM SCANNER	PROVIZIO SEM SCANNER GATEWAY
<ul style="list-style-type: none"> Device, charging hub and sensors User manual Quick start guide Product specification sheet 	<ul style="list-style-type: none"> Executable software (USB) User manual System support manual

References

- Okonkwo H., et al. (2020). A blinded clinical study using a subepidermal moisture biocapacitance device for early detection of pressure injuries. Wound Repair Regen, (online) 1-11. Available at: <https://doi.org/10.1111/wrr.12790> (Accessed: 21 January 2020).
- Bates-Jensen B., et al. (2009). Subepidermal Moisture Is Associated with Early Pressure Ulcer Damage in Nursing Home Residents With Dark Skin Tones. Journal of Wound, Ostomy and Continence Nursing, 36(3), pp.277-284.