



Orion Health | Case Study

The South Island Alliance Streamlines Care with a Modern Patient Administration System

The Customer

The South Island Alliance of District Health Boards (DHBs) is creating a more people-centred health system. The Alliance enables the five DHBs in the South Island of New Zealand to work collaboratively to develop more efficient, innovative health services than they could do independently.

The Alliance's framework is based around the notion best for people, best for system. Health information systems are key enablers of this framework.

The Alliance partners are working with Orion Health to deliver a range of innovative technology solutions across the region's health system.

The Challenge

The geographically vast South Island has significant cross DHB migration, so the South Island Alliance identified the need for health information to follow people as they move across health systems and between services.

One critical piece of the healthcare technology puzzle was a shared patient administration system.

The Solution

The South Island Patient Information Care System (SI PICS) is the regional solution for patient information management in the South Island of New Zealand.

The solution is built using Orion Health Enterprise, a comprehensive hospital solution that connects patient, clinical, departmental and financial workflows.

Once implemented across the entire South Island, it will help to streamline the delivery of care for over 1 million New Zealanders.

CUSTOMER	South Island Alliance
LOCATION	South Island, New Zealand
WEBSITE	sialliance.health.nz
ORGANISATION TYPE	Regional health alliance
POPULATION	More than 1 million
PRODUCT IMPLEMENTED	Orion Health Enterprise
KEY BENEFITS	<ul style="list-style-type: none">▪ Replaces eight obsolete patient administration systems with a single system across the region▪ Ageing, unconnected systems are replaced by one that is versatile and sustainable▪ Creates an environment where patient transfers and care are seamless across the South Island▪ Improves efficiency and facilitates a smoother patient journey

SI PICS enables the efficient management of patient demographics, appointment bookings, waiting list management, patient transfers, patient activity records, reporting, admission and discharges. The single portal replaces eight ageing and unconnected administration systems with one system for the whole South Island.

SI PICS streamlines and integrates clinical and administrative functions, making tasks simpler for staff and providing people with more efficient, connected healthcare and a better patient experience.

“SI PICS provides a more streamlined patient journey through our health services, from the community to the hospital and between DHBs around the South Island. It’s a critical element of the South Island Alliance’s vision for a fully integrated health system across the entire region.”

Nick Lanigan, SI PICS Executive Regional Programme Manager

Orion Health

Orion Health is a global company that develops software to drive efficiency in healthcare and improve healthcare outcomes. We deliver technology solutions for integration, population health management and precision medicine. Built on an open data platform, our innovative end-to-end solution helps you to manage all types of health-related data; identify and prioritise your patients’ needs at a population and individual level; effectively coordinate and manage patient care, and proactively drive wellness across the community through prevention and early intervention.

Find out more at: orionhealth.com

It provides access to:

- Reporting
- Patient transfers
- Appointment booking
- Patient demographics
- Waiting list management
- Record of patient activity
- Admissions, discharges & transfers

SI PICS connects health workers with coordinated, consistent access to a single region-wide solution, resulting in improved quality and safety and a more streamlined patient journey from the community to the hospital and beyond.

It will be fully market compliant, supporting the New Zealand Ministry of Health’s statutory reporting and integration requirements.

The Results

The solution is now live across Canterbury DHB and Nelson-Marlborough Health, and will be implemented across the remaining three DHBs in the South Island by 2020.

A single patient administration system across the region provides a smoother journey for patients through the health system, with seamless transfer of care between providers.

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