



Health Fact Sheet

Executive Summary

Information technology will play a critical role in defining the future of Australian and New Zealand hospitals and the healthcare system more generally. Cisco's vision is for all parts of the healthcare world to seamlessly connect to information, knowledge and processes to help reduce costs, to improve workflow efficiency, deliver better quality of care and ultimately, improve patient outcomes.

Cisco Healthcare Experience in Australia

- The Cisco Medical-Grade Network and its suite of applications, provides **Mater Health Services**, Queensland's largest not-for-profit hospital group, with a communications infrastructure converging voice, video, data and wireless in a single, highly secure, real-time information system. The platform connects people to people, people to information and people to assets within the hospital when and where they need it, thereby maximising staff productivity, speeding up patient response time and ultimately improving patient outcomes.
- Victorian not-for-profit aged care facility, **Samarinda Aged Care**, is delivering better patient care with a seamless, mobile communication environment made possible by Cisco Unified Wireless infrastructure. Samarinda staff and patients are experiencing many benefits including the ability to take on higher dependency residents and improving response time to patient requests which reduces patient anxiety. In addition, due to the substantial productivity savings in daily clinical hours, more time has been successfully redirected to delivering patient care.
- Cisco video technology is helping **Grampians Rural Health Alliance** connect healthcare and medical professionals in real time to collaborate on operational issues, improve their knowledge, access remote expertise and significantly increase patient care.
- **Sydney Cochlear Implant Centre (SCIC)** is using Cisco video technology to support a geographically spread client base and deploy the most appropriate clinicians. With only a certain number of trained audiologists in Australia, the organisation can now make better use of a limited pool of professionals, placing the most experienced staff to match an individual client's needs regardless of their location.
- The Cisco Medical-Grade Network has provided the **Waikato District Health Board**, New Zealand's widest geographically spread health board, with improved collaboration amongst clinics and health providers and a flexible architecture that can adapt to the changing patient outcomes sought by the health sector. The highly secure network connects employees across more than 32 sites with the core clinical information and services they need access to, anytime and wherever they are working.

Cisco Healthcare Solutions

- **Cisco TeleHealth Solutions** improve access and quality of care by making it easy and convenient for clinicians to collaborate, regardless of location, improving both the timeliness and quality of care delivered. Cisco TelePresence for Health offers an intimate, person-to-person communication experience with high quality video and audio to help extend the reach of healthcare delivery, simplify healthcare communications, and connect patients with medical providers in a convenient and efficient manner.
- **Clinical Workflow Solutions** help enable patients, clinicians, administrators, and families to communicate through the innovative use of data, voice, and video. By having accurate, timely information, these groups can collaborate more effectively to make better, faster decisions.
- **Cisco Medical Grade Network** provides healthcare organization with a robust, highly secure and reliable network infrastructure that connects all doctors, nurses and staff to the same information and collaboration applications to deliver vital resources anywhere, anytime, to any medical device. It also securely connects patients with medical providers, industry administration, and healthcare organizations - linking critical information, people, and knowledge to help create a resilient, protected and responsive healthcare environment.