Canadian Forces Health Information System (CFHIS)
As the prime solutions provider, Lockheed Martin Canada led a highly experienced multi-vendor team to address the needs and demands of the CFHIS program. The Lockheed Martin Canada CFHIS includes:

- A single EHR solution integrating the following applications:
  - Patient registration and scheduling
  - Immunization tracking
  - Clinical Notes and Order Entry/Results
  - Pharmacy
  - Laboratory
  - Diagnostic imaging
  - Dental
- Deployment of advanced security technologies to address privacy and confidentiality issues
- Provision of sound program management, training and technical support services.

The Lockheed Martin Canada team understands that long-term acceptance and satisfaction with CFHIS is dependent on their ability to provide a smooth transition from a paper based to an electronic health record environment for both users and patients. This was achieved throughout each of the program phases by addressing not only the technical requirements of the solution, but also managing related workflow and business process activities, providing targeted training and ongoing technical support.

Lockheed Martin Canada is leveraging its experience as a premier solutions provider to manage and deliver large-scale Electronic Health Record (EHR) solutions for the Canadian healthcare sector. Lockheed Martin Canada's approach is to combine our systems integration expertise with the strengths of best-in-class health information system partners to create an electronic health record solution that best meets the programmatic, budgetary, technical infrastructure and functional needs of our customers.

The CFHIS program, one of the largest and most comprehensive in Canada, is a prime example of how Lockheed Martin Canada used this approach to create a single electronic health record solution to meet the needs of the Canadian Forces Health Services Group.

**About CFHIS**

- Three phase incremental capability development and rollout
- Implementation including configuration, training and change management at all in-garrison sites in Canada
- Implementation of deployed sites including Naval Ships, Europe and Afghanistan
- Bilingual applications
- Integrated clinical, administrative and management applications in one solution
- Enhanced privacy and security safeguards to ensure the confidentiality of patient health information
- System support for the operational system covering multiple time-zones

**The Next Steps**

Healthcare information systems are widely recognized as valuable technology enablers, improving patient care coordination, enhancing provider productivity and facilitating knowledge management. While a multitude of stand-alone administrative and clinical management systems exist, their true value is realized when they become an integrated electronic health record solution that can address information requirements across multiple functions and sites.

In Canada, Lockheed Martin Canada is pursuing other CFHIS-related opportunities with federal departments that have direct responsibility for the provision of healthcare services as well as provincial Ministries of Health, and regional health authorities. We are also working with our Lockheed Martin Corporate partners to pursue health care opportunities in the United States and other overseas markets.