

CASE STUDY

MEDTRONIC Other

Medtronic

Founded in 1949 in Minneapolis, MN, **Medtronic** employs 45,000 people to serve 120 countries, making them the world's largest medical technology company. With business units in Cardiac & Vascular and in Restorative Therapies,

Medtronic reported \$16 billion in revenue in 2012 with net earnings of \$3.6 billion. Last year, more than 8 million people relied on Medtronic's medical therapies to treat cardiac and vascular diseases, diabetes, and neurological and musculoskeletal conditions. With a deep understanding of universal healthcare challenges, the company's experience, partnerships, and employees help to improve outcomes, expand access, and enhance value.

Client's needs

With a financial consolidation cycle that took between 5 and 6 hours and used older versions of Hyperion HFM and FDM, Medtronic sought to enhance performance and upgrade their systems. In addition, changes needed to be made to HFM Rules as a result of revised and new financial reporting requirements. In June, 2011 Alithya performed a successful HFM Performance Lab for Medtronic, providing them with a 39-page system review which offered insight into their technical problems, a benchmark against other HFM systems, and recommendations for system improvements and expected results. With proven knowledge of their industry and a comprehensive understanding of their systems and needs, Alithya was chosen to provide a solution for this business and technical case.

Alithya's Solution

Alithya implemented a multi-phased solution for Medtronic that includes analysis, development, testing, training, and deployment of a system that addressed the rules and functionality of HFM within the current system so that an optimal consolidation time could be achieved. The development of HFM rules allows Medtronic to meet reporting requirements on time and with integrity. With these considerable improvements and after Medtronic migrated their warehouse from Oracle to Microsoft SQL, HFM was upgraded to version 11. In just a matter of months, Alithya team members worked to:

- Analyze existing systems and financial reporting requirements
- Build and test HFM Rules to meet new reporting requirements
- Train users to use HFM Rules and to generate reports
- Upgrade systems to the most recent supported version to provide greater functionality and to maximize Medtronic's return on investment
- Deploy an upgraded and enhanced system to users

Benefits Realized

According to John Murray, Finance Director at Medtronic, "This (HFM project) is a great success and the recognition must go to the project team and our partners at Alithya for great work, planning, and executing very successfully. Alithya's solution resulted in a new and improved system with additional functionality and a 60% improvement in consolidation time, which gives us future opportunities." With a new consolidation time under 3 hours, analysts are able to generate the necessary reports in order to meet the company's financial reporting requirements. The benefits achieved, along with ease of use and maintenance of their new system, has prompted Medtronic to consider future enhancements, including the use of additional Hyperion modules that are compatible with version 11.

ALITHYA GROUP INC. IS A LEADER IN STRATEGY AND DIGITAL TRANSFORMATION IN NORTH AMERICA. Founded in 1992, the Company counts on 2,000 professionals in Canada, the United States and Europe. Alithya's integrated offering is based on four pillars of expertise: strategy services, application services, enterprise solutions and data and analytics. Alithya deploys solutions, services, and skillsets to craft tools tailored to its clients' unique business needs in the Financial Services, Manufacturing, Energy, Telecommunications, Transportation and Logistics, Professional Services, Healthcare, and Government sectors.