_{Case Study} Västra Götalandsregionen and Bimodal IT

Accelerated digitisation in parallel with traditional system integration and management.

Västra Götalandsregionen (VGR) employs 55,000 staff and is responsible for Healthcare, Culture, Public Transport, Growth and Sustainable Development in Västra Götaland. Swedwise contributes strategic and organisational work that will enable VGR to embrace Bimodal IT.

Mode 2 is exploratory and experiments to solve new problems. Mode 1 improves and renovates well-understood areas.

Bimodal is the practice of managing two separate but coherent styles of work.

Background

Today's integration projects contain many levels of complexity. They include the need for development and innovation while placing high demands on uptime and stability. One such project is the modernization of Västra Götalandsregionen's "Future Health Information Environment".

Challenge

Västra Götalandsregionen (VGR) faces the challenge to accelerate digitisation in parallel with traditional system integration and management. This requires adapting its infrastructure into a an organisational model whereby operations, development and management are streamlined towards Bimodal IT, while meeting very high demands for uptime and stability.

Solution

Swedwise helps create processes to support organisational change: adapting infrastructure to a Bimodal IT approach, which accommodates both a rapidly changing agile part and more traditional legacy system integration at the same time.

Result

The project is ongoing, but so far has been successful and led to productivity gains. VGR has renewed its integration strategy and made architectural changes within the platform that will realise integration needs within the Future Health Information Environment (FVM). In addition to technological changes, such as the introduction of an API platform, Bimodal IT and a "Center for enablement" (C4E) has been built to better equip the organisation for API-led integration.





Together with our partners, we have specialist expertise and experience to help you succeed with B2B system integration, hybrid integration, API-first and micro-services throughout the information life cycle. Contact us for more information.

Swedwise is an IT company with offices in Karlstad and Stockholm. Since 2010 we offer software licensing, consulting, software development and support. With successful information management, we give our customers more time to focus on the real value of their business.