Case Study





indab is an international group which Ldevelops, manufactures and markets sheet metal products and system solutions in the Ventilation and Profile business areas. The Ventilation business area focuses on the ventilation industry, offering everything from ventilation components to complete indoor climate solutions. The Profile business area focuses on the construction industry, offering construction extensive range of components and complete steel building kits residential for both and commercial properties.

"VisionProject has in a positive way totally changed our way of working at the development department. We have been using VisionProject for over a year now and can clearly see that we have increased both our quality of product deliverance and delivery precision. By using VisionProject for testing and bug reporting our internal communication channel has been defined - it's VisionProject. We use VisionProject daily and we simply can't live without it."

- Björn Broberg, Product manager ITLine, Lindab AB, Sweden

The Lindab group has approx. 3.666 employees in 26 countries and generated sales of SEK 5.477 M in 2004. Its head office is in Grevie near Båstad on the beautiful Bjäre peninsula in south-western Sweden. Lindab is represented in more than hundred locations within Europe and USA.

To make the life easier for those who design and plan houses, buildings and ventilation systems, Lindab have their own in-house software development. The software applications are Windows based and gives the customers access to powerful design and calculation tools and, last but not least, the possibility of generating complete bill of materials for convenient, reliable ordering.

Software development at Lindab

Lindab have a software development group consisting of about 10 developers, project managers and testers. They also have an IT-line group, with about 20 persons that handle the sales, support and education for the endusers in their particular region.

The software development at Lindab is a collaboration process between the software development group, the IT-line group and a steering group. The steering group make plans for coming release and prioritise feature requests that come both from end-users and from internal Lindab employees. The IT-line group reports and follows up on bugs that they, or an end-user they are responsible for, have found. The software development group implement and tests new requests as well as fix bugs.

"With the integration of Lindab's automated build system (Visual Build) and VisionProject the issues always have the correct version and build information and you always know in what software build a particular bug was "Ready for test" or "Completed"."

Jan Rellmar, Project manager.

Why VisionProject?

Before VisionProject was introduced at Lindab the communication channels was email, phone and informal personal communication. The result of that sometimes led to incomplete, lost and duplicated bugreports, uninformed project members, poor quality and missed deadlines. Everybody involved recognized that something had to be done and VisionProject was a corner stone in the change towards a better work process.

The result of VisionProject

VisionProject is now the wheel that drives the software development forward at Lindab. Everybody that has anything to do with software development is using VisionProject, a total of 70 people. With VisionProject everybody involved in a project have a realtime view of the issues that has to be done. The steering group always have the most current information about software application and can make informed decisions when planning for new versions. The IT-line group can always see how the progress are on bugs they have reported, and always see in what version a particular bug was fixed. The software development group always know what they should do and in what order. When questions about bugs or tasks arise, all communication is within VisionProject with automated e-mail notification and transfer of ownership. The process of getting a bug fixed has gone from being chaotic to well order.

"We use VisionProject daily and we simply can't live without it."

- Björn Broberg, Product manager ITLine, Lindab AB, Sweden

"A change log between two versions is generated as simple as a click, saving hours of tedious work trying to figure out what have changed."

- Håkan Albinsson, Software Developer.

Contact

VisionProject is developed by Visionera AB.

Learn more about VisionProject at: https://www.visionproject.se

Find out more about Lindab at: http://www.lindab.com

"Issue tracking and project management made easy"