



**TechExcel**<sup>TM</sup>  
**Case Study**

Digital Cinema  
powered by



TechExcel DevSuite is an essential part of XDC's technical environment. The organisation performs all system and system integration testing of their digital cinema servers with DevSuite.

#### **About XDC International**

Created in 2004, XDC is a global provider of digital cinema solutions in Europe. XDC manages operations for the deployment of digital cinema systems in theatres, as well as preparing and delivering digital content which is distributed in cinemas. XDC also manufactures advanced digital cinema products: servers, theatre management systems, central libraries, and more.

XDC is the Official Partner of the Cannes and Locarno Film Festivals for digital cinema, and a founding and active member of the European Digital Cinema Forum. The company has offices in Belgium, Germany, Spain and France.

#### **Tighter integrated solution needed**

Prior to their DevSuite implementation, XDC managed test cases and testing as well as internal application development using Microsoft Excel spreadsheets and a limited web-based solution for incident management. Additionally, they managed requirements using a combination of Microsoft Word and Excel. Their organization needed a fully integrated solution for requirements, test cases, test and incident management.

This move was needed to enforce the implementation of professional test methodologies, based on the ISTQB certification.

#### **Finding a solution**

When XDC began looking for a new solution, they scanned through all the online test magazines and communities as well as going conducting a series of discussions with external testers to find the best possible solutions. XDC had a long list of must have functionality for their new system including features such as requirements, test cases, testing and incident management.

They also needed full traceability from requirements to testing via test cases and incident logs. Other important areas for XDC were the ability to customize the system and workflows to their in-house environment. In addition, the new system also had to manage their user profiles with associated privileges and rights.

XDC shortlisted three options to take their development to the next level: TechExcel DevSuite, HP Quality Centre and an internally developed in-house solution. After a full and thorough evaluation, they decided on TechExcel.

## Implementation

Only 3 months after deciding on TechExcel DevSuite, XDC's first project went live. Michael Hooreman, Test Leader at XDC commented "The TechExcel onsite support was really useful for us as well as interesting."

The ROI on selecting TechExcel DevSuite can be seen on several levels of the business and so far XDC has seen stronger testing methodologies implemented, they also have better test management and a comprehensive analysis of all their projects. In addition, XDC performs all system and system integration testing with DevSuite as well as requirements management and incident monitoring resulting in excellent coverage and follow up throughout their entire organization.

A year after DevSuite's implementation, XDC is very satisfied with the performance and as Michael says "My expectations about the software are almost perfectly met" and continues "since go live we have gone through 5 live projects, 238 requirements, 4150 test cases and over 5800 tests."

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TechExcel provides free evaluation copies of DevSuite that can be downloaded from the internet at <http://www.techexcel.com/resources/>

Additional information about DevSuite may be obtained by visiting the TechExcel website at [www.techexcel.com](http://www.techexcel.com) or by calling  
USA: +1 (800) 439-7782  
UK: +44 (0)20 7470 5650

## TechExcel DevSuite

DevSuite is a complete knowledge-centric business solution for development process management. From requirements to project planning, work item tracking to QA testing, DevSuite enables teams to follow configurable, integrated processes that connect your business.

## Key benefits

- Define and enforce a business process
- Track elements through their lifecycle
- Provide traceability between objects
- Track accountability: ownership of items
- Provide metrics to management for decision-making

