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an **Altia** Company

BURTON

CASE STUDY

Pipeline Application for Supplier's Tracking Information

Noesis developed a web application to replace the middleware software used by our client, a sports equipment leading manufacturer, which allowed them to easily integrate with their suppliers' systems.

Sector
Manufacturing

Delivery Unit
Low-Code Solutions

Delivery Unit
Application developed with OutSystems Platform

8
Months development

2
Developers

13
Integrated systems

20
End users

THE CHALLENGE

Our client, Burton, wanted to find a solution that could replace the current middleware layer (Mulesoft technology) and, simultaneously, be able to trace all integrations according to the business flow, change the integration content and reprocess flows.

GOALS

With this project, our client was seeking to:

> Discontinue the existing software instance;

> Integrate the various applications with the systems of partner suppliers;

> Provide a log of all events that occur during the various existing processes and integrations.

SOLUTION

The developed solution was a pipeline application that gives the user a powerful monitoring tool where it is possible to have an overview of all the processes and integrations that are running, finished and those that gave an error. For each one of them, an event pipeline is created and can be later analyzed if necessary.

With this tool the user is able to easily identify where the errors occurr and consequently fix them. The Pipeline application monitors processes that integrate systems with different protocols and technologies, including RFCs for SAP access, file transfer via SMB, SFTP and SCP, REST and SOAP Services.

RESULTS

After this project, Burton achieved several positive results, from which we highlight:

› **Better Integration** monitoring by IT users and business users;

› **Better UX/UI** with a modern and user-friendly interface;

› **Flexible Configuration** of the various systems integration;

› **Real-Time Indicators** on customized dashboards to facilitate analysis.

◣ BURTON

Burton Snowboards is a privately-owned snowboard manufacturing company that was founded by Jake Burton Carpenter in 1977. The company specializes in products aimed at snowboarders, such as snowboards, bindings, boots, outerwear, and accessories.

❖ noesis
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Noesis is an international tech consulting company with **30 years of experience**, delivering solutions to drive digital transformation and support business growth. It offers a wide portfolio of IT services, including areas such as IT Ops & Infrastructure, Cloud & Security, Enterprise Solutions, Low-Code Solutions, Data Analytics & AI, DevOps & Automation, Quality Management, Enterprise Application Integration, and Professional Services. With more than **1.300 highly qualified talents**, Noesis operates in seven countries: **Portugal, Spain, the Netherlands, Ireland, Brazil, the USA, and the United Arab Emirates. As part of the Altia Group, listed on the Spanish stock exchange BME Growth**, the company integrates a network of more than 4000 professionals, with operations in nine countries and a presence in more than **30 locations**.

⦿ outsystems

The Noesis and OutSystems partnership dates back to the very first project developed in OutSystems. Noesis is one of the first and more experienced OutSystems partners worldwide and counts with a dedicated team of over 150 professionals with more than 690+ certifications to deliver custom-made solutions in record time, with the greatest business impact.