



TIMEXTENDER | PANDORA

PANDORA maintains its global market with controlled data operation provided by TimeXtender's Discovery Hub®

Danish jewellery company PANDORA offers its customers fashionable, hand-finished pieces at affordable prices. But to help maintain its rapid growth from a single Danish store to over 2,400 concept stores globally, it required a controllable way to access and analyse the increasingly large volumes of company data.

THE COLLECTIBLE, THE CONTEMPORARY

In 1982, Danish goldsmith Per Enevoldsen and his wife Winnie opened a small, local jewellery store in Copenhagen, often travelling to Thailand for inspiration and materials. As they gained a reputation for sleek and contemporary offerings, their focus began to shift from small-scale to wholesale and the PANDORA brand was born.

Over the last 30 years, it has made a significant mark, creating high-quality, collectible pieces that customers can afford. The company has rapidly expanded, now operating in more than 100 countries across six continents. What was once a single store has now become the world's best-known jewellery brand.

FROM DESIGN TO DISPLAY

Peter Hansen is a manager and global BI architect at PANDORA. He is primarily responsible for making sure that the company remains compliant in the outlined data architecture principles that support the data coming in from company sources.

"PANDORA does everything from design and innovation, to prototyping, manufacturing, distribution and retail," he says. "We buy up the raw silver and gold and turn it into jewellery." Yet managing operations from start to sparkling finish means tracking every stage, which results in a lot of internal data. As if that's not hard enough, PANDORA was also finding it increasingly difficult to cohesively manage data from numerous other diverse data sources.

"We have five different ERP systems that we pull financial information from," Peter explains. Additionally, PANDORA utilises more than 20 different providers of retail information. While everyone could see the immense value of having accurate, up-to-date inventory information, since this directly affects what jewellery pieces are available in-store, the complexity of the data reports required for a clear overview of company operations was daunting.

PANDORA required a system that was both controllable and universal. One that would give them more time to finesse and customise data reports, rather than bogging them down with intricate coding requirements.

SAVING TIME WITH INSTANT DATA ACCESS

With a large network of consultants and contributors, PANDORA wanted a solution that would allow its 20 or so internal and external BI developers to be up-and-running in a few

CUSTOMER BACKGROUND

- Danish designer, manufacturer and distributor of contemporary jewellery
- Products sold in more than 100 countries across six continents
- Known for their collectible charm bracelet

CHALLENGES

- To support extensive company data collected from manufacturing, distributing and retail departments
- To maintain a functional and controllable data warehouse that can handle many individual contributors and contractors
- To allow for less development and avoiding dependencies

SOLUTION

- TimeXtender's Discovery Hub® was implemented to provide secure and reliable management of diverse data sources
- PANDORA contractors are able to work with many projects without disrupting other data schemes
- Having access to Discovery Hub®'s operational data exchange to work with financial, retail, sales and inventory information

BENEFITS

- Fully automated and controlled documentation
- No need to produce or write code manually
- Quick start up allowing contractors to utilise platform functionality
- Stable systems and reports supporting easy contractor collaboration

hours and spend more time on modelling and analytics and less on coding. TimeXtender's Discovery Hub®, being uniform and automated, met these requirements.

After implementing Discovery Hub®, Peter noted an immediate reduction of time-consuming data preparation duties. "We save the hours not on the analysis but on the operations to actually just make sure we get the data. I'd say that we spend maybe only 20% of the time we'd previously spent on preparation before Discovery Hub®."

Peter has also been impressed by how quickly the employees picked up on the functionality of the Discovery Hub® platform. "We've seen new contractors starting with it in the morning of their first day and, after lunch, start being productive in Discovery Hub®."

A CONTROLLABLE AND STREAMLINED SOLUTION

PANDORA put a great importance on controlled access to data when looking to acquire quality information from multiple sources. With their manufacturing facilities in Thailand, along with departmental offices in Germany, Denmark, Hong Kong and the USA, and with BI development in all five locations, the company needed to secure the data being collected while ensuring that specific employees had access to the data they needed. Peter was pleased to find that with Discovery Hub®, data was "provided much faster to the people who need it." He adds, "The configuration part is also easy, meaning that you more or less have a drag-and-drop solution. And it's very easy to set up data flows, while data can be fully or incrementally loaded."

This ability to create unique data flows catering to departmental needs is an enormous benefit, as Peter can easily administer data flows and access controls for external contractors. "You have a control interface with user access control, and you can easily set up security rights too. This allows us to utilise new resources relatively quickly."

EASE IN COLLABORATION

A company the size of PANDORA requires an incredible degree of collaboration among departments and external contractors. Here are Peter's three practical examples of how PANDORA uses Discovery Hub® to help manage projects:

- Creating independence – "The developers we use are mainly contractors, so of course we wanted a tool that was controlled by us and not creating a dependency on them."
- Universal and controllable – "The fact that you don't have to write much code in this means that the solutions produced are very similar."
- Easy access to current data – "In manufacturing as well as in our distribution centers, there is a demand for frequent updates. They want to know what's happening down to each hour, or even quarter hour!"

GAIN A 360° VIEW OF THE CUSTOMER

For PANDORA's marketing department, being able to combine information from ecommerce and point-of-sale as well as in-store systems that automatically count customers is critically important. TimeXtender has been utilised to combine consumer data with sales data, so that PANDORA can better answer the question, "Who actually buy our products?"

A CONTINUOUS PARTNERSHIP

With the implementation of Discovery Hub®, PANDORA has been able to simplify data preparation, obtain key consumer insights and support their extended network of skilled contractors. For Peter, it is the ease, efficiency and speed of TimeXtender's data architecture platform that has become instrumental in the company's data analytics.

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Peter Hansen, Manager and Global BI Architect, PANDORA

You're in good company

TimeXtender inspires quality business decisions with data, mind and heart. We do this for one simple reason: because time matters. TimeXtender is a recognized global software company enabling instant access to any type of data in the organization.

To learn more about Discovery Hub® and how the power of automation can move your business forward, visit:

www.timextender.com