Deloitte.

Process **X-ray**
Making impact by
leveraging process understanding
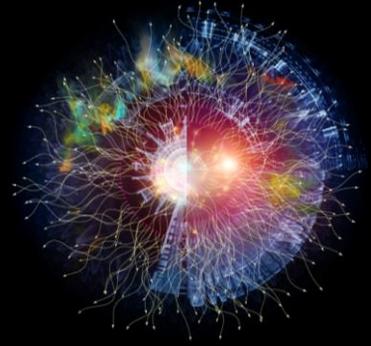
Reduce cost · **Improve quality** · **Shorten timelines** · **Reduce risk** · **100% fact-based**

Process X-ray leverages ERP/systems data to achieve full transparency into your major end-to-end processes, quantifying complexity based on data-driven facts.

The Challenge

You need to have transparency into your data to understand the way things are working, to then uncover insights that ultimately enable **high performance**. Initiatives around process compliance, controls, standardization, improvement, and harmonization all start with that approach. However, it is difficult to get an objective, unbiased, and full understanding of these high-volume operational processes that are stored in IT systems, often spanning departments and even geographies.

The Solution

Process X-ray mines data from various IT systems to reconstruct **what really happened** in the end-to-end process based on actual data. It then moves from what really happened, where it happened, and by whom, to understanding **why things are happening**. Process X-ray enables you to realize 100% true data transparency, gain actionable insights, drive success, and in many cases can help increase your ROI. This is powered by a cloud-based model and an optimized data platform to increase efficiency.

Why apply process mining?

Process X-ray enables a **paradigm shift** in understanding your actual process execution, by **empowering business users** to create their own visualizations and deep dive analyses. It gives you a **100% fact-based** and **end-to-end view** of processes in your business. This enables you to **pinpoint issues** at the enterprise level and perform a **root cause analysis** on the drivers behind your company's performance. Furthermore, Process X-ray reveals your **internal best practices**, allowing you to rally your organization around them. All this is achieved in a **non-intrusive** manner, meaning business-as-usual for your IT department.

Process X-ray Capabilities

Process Mining as a Service
Process X-ray is developed to apply fast and easy within a few days.

Experience & Technology
Use Deloitte knowledge and technology to identify risks, inefficiencies, non-compliance, and process optimization.

Pre-defined content for SAP®, Oracle® & other systems
Developed with deep experience in audit, business, risk, and process consulting.

Demonstrated Approach
Enriched with Deloitte's leading business process knowledge, demonstrated approaches, and bespoke trainings.

Risk Advisory

Discover what really happened

Process mining changes the conversation from discovering what happened, where and by whom, to understanding why things are happening and take action. The Process X-ray platform allows the business users to deep-dive into the data to uncover facts as to why processes go wrong, what risks are involved, and the improvement potential.
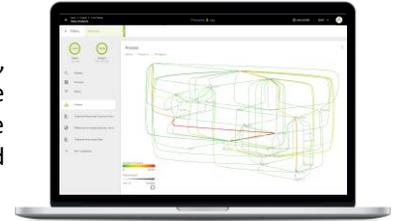
Go from an bird's-eye view to details in real-time

Start your analysis looking at 100% of the process. Each steps in the process are visualized in the process view. From this high-level overview, you can aggregate the data using charts and pivots and eventually show all the available details for one specific ID.

When to apply

- SAP S/4HANA® implementation
- Oracle Fusion implementation
- Internal audit
- System migration
- System merger
- Financial audit

- Working capital improvement
- Managing controls
- Process discovery
- Process re-design
- Process improvement
- Process harmonization

- Process standardization
- Process automation
- Process compliance
- Process control

Ways to engage

One-off project
Using Process X-ray as part of a Deloitte project, receiving a one-time current state analysis of business process enabling project teams to get faster and more efficient fact-based insights.

Managed Service
Repetitive service typically with (bi-)monthly analysis, workshops and reports on various processes.

SaaS license
Enable clients to leverage our process analytics in their day-to-day business by buying a software license to use it yourself.

Start the conversation

If you're interested in learning how Deloitte can help you make an impact with Process X-ray, we should talk. Contact one of us directly, or visit www.processxray.com for more information .

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