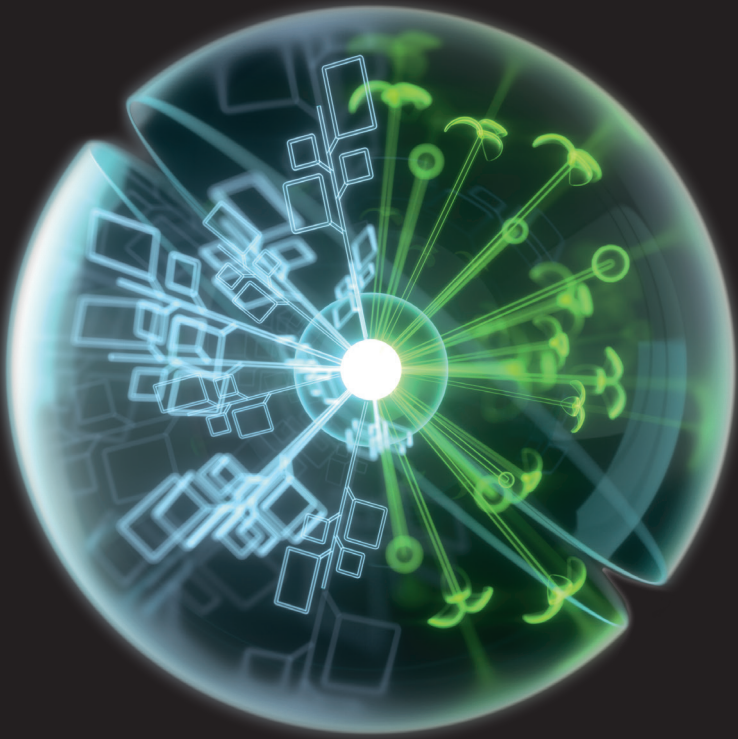


Deloitte.



**Navigate to excellence
with process mining**
Center of Process Bionics

Financial Advisory ●

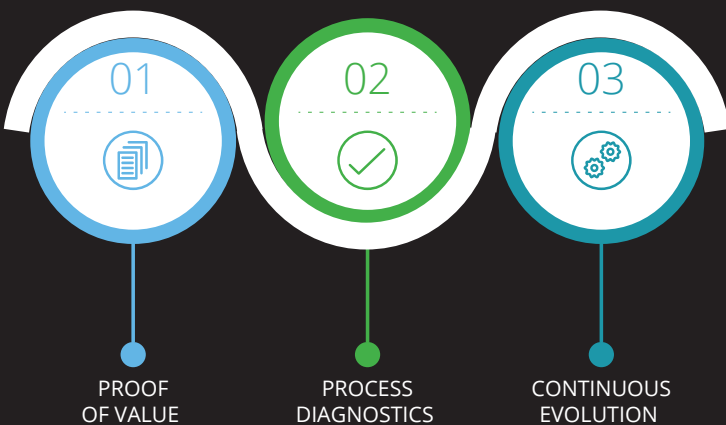
Challenges

State-of-the-art business operations are largely process-driven, often supported by a variety of IT systems. Their ever-growing complexity poses tremendous challenges for process transparency, control, and efficiency.

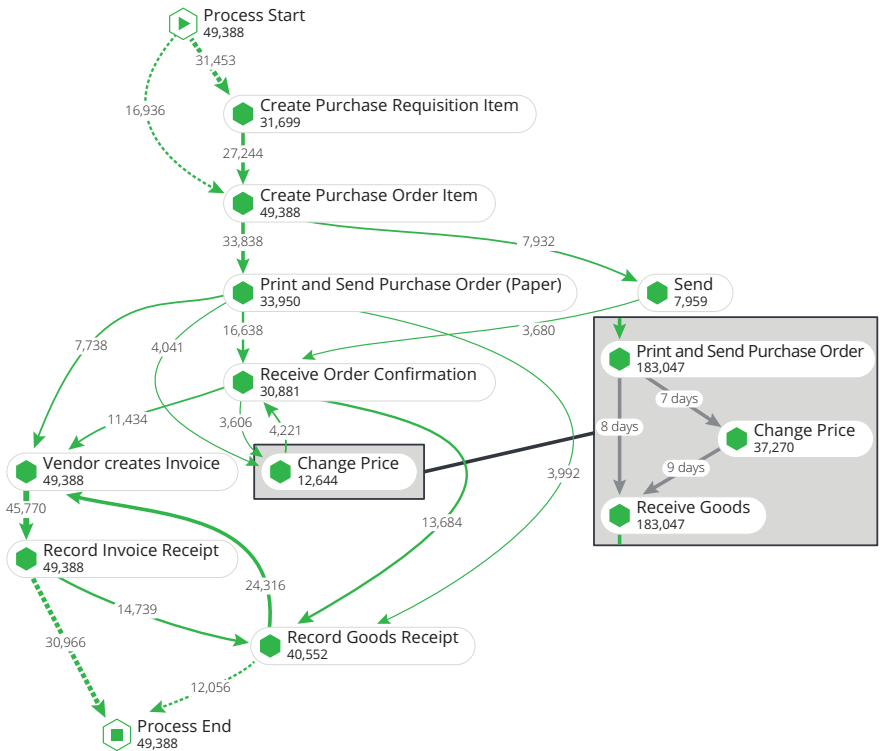
The Deloitte Centre of Process Bionics utilises Process Mining to capture your end-to-end business processes. Transforming this next-level transparency into tailored, interactive cockpits allows an unprecedented handle on process diagnostics and optimisation.






Beyond transparency, Process Bionics provides a greater understanding of organically grown process landscapes, including the behaviour shown by involved entities, and applying proven patterns to boost efficiency.

Leveraging Deloitte's cross-functional expertise in lean management, machine learning, robotics process automation (RPA), and neuroscience, we are your partner of choice to reach process excellence in the digital era.



Value-add of Process Mining



- 
Comprehensive transparency
of the actual process flow
- 
Actionable insights
on bottlenecks and inefficiencies
- 
Real-time control
of individual process instances
- 
Adherence checks
against defined process models
- 
Process evolution
to create quantifiable results

Our service offering

01

Proof of value provides a thorough understanding of the vast potential of Process Mining based on your existing data, which include:

- Quick prototyping of one process in focus by leveraging standardised building blocks
- Hands-on workshops with our process mining and lean management experts
- First insights on hidden optimisation potentials



Insights

02

Process diagnostics yields highly-quantified and actionable improvement measures targeted at substantial impact and a fast return, which include:

- Deep-dive analytics on processes and associated behaviour across systems boundaries
- Lean and industry expertise utilised to fix deficiencies, creating best-in-class process landscapes
- Detecting potentials for robotics process automation (RPA) and system reconfiguration



Impact

03

Continuous evolution embeds process bionics into the DNA of your organisation, striving for holistic and continuous process optimisation, which include:

- Gapless integration of process bionics capabilities and analysis blueprints into the corporate core
- Setting up dedicated governance structures for process excellence, thereby owning process bionics
- Comprehensive training strategy for key practitioners and lean experts to preserve best-in-class competitive advantage



DNA

Four steps of Process Mining



4. Analysis

- Lead time and value drivers
- Adherence checks
- Efficiency levers

3. Visualisation

- Process explorer
- KPI tailoring
- Patterns and causality



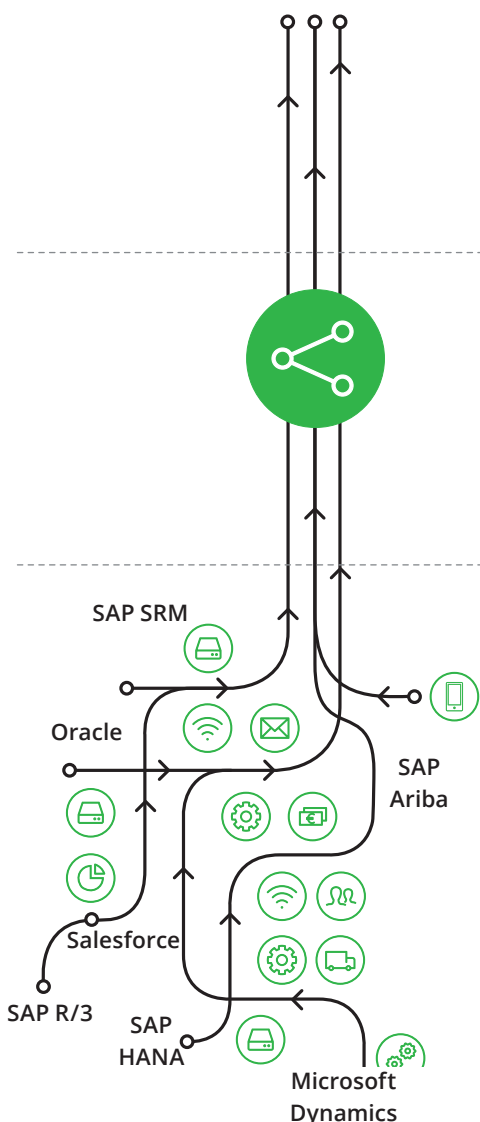
2. Data Framework

- Modular Deloitte Process
- Mining data Framework
- Configure customisation
- Aggregate multiple systems



1. Data Extraction

- Time stamps
- Event semantics
- Process instance IDs



Key contacts

To know more, reach out to:

Uday Bhansali

President
Financial Advisory
Deloitte India
T: +91 22 6185 5070
E: udaybhansali@deloitte.com

Nikhil Bedi

Partner and Head – Forensic
Financial Advisory
Deloitte India
T: +91 22 6185 5130
E: nikhilbedi@deloitte.com

Jayant Saran

Partner – Forensic
Financial Advisory
Deloitte India
T: +91 124 669 5024
E: jsaran@deloitte.com

Vivek Bhamodkar

Partner – Forensic
Financial Advisory
Deloitte India
T: +91 20 6624 4702
E: vbhamodkar@deloitte.com

Deloitte.

Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited, a UK private company limited by guarantee (“DTTL”), its network of member firms, and their related entities. DTTL and each of its member firms are legally separate and independent entities. DTTL (also referred to as “Deloitte Global”) does not provide services to clients. Please see www.deloitte.com/about for a more detailed description of DTTL and its member firms.

This material is prepared by Deloitte Touche Tohmatsu India LLP (DTTILLP). This material (including any information contained in it) is intended to provide general information on a particular subject(s) and is not an exhaustive treatment of such subject(s) or a substitute to obtaining professional services or advice. This material may contain information sourced from publicly available information or other third party sources. DTTILLP does not independently verify any such sources and is not responsible for any loss whatsoever caused due to reliance placed on information sourced from such sources. Without limiting the generality of this notice and terms of use, nothing in this material or information comprises legal advice or services (you should consult a legal practitioner for these). None of DTTILLP, Deloitte Touche Tohmatsu Limited, its member firms, or their related entities (collectively, the “Deloitte Network”) is, by means of this material, rendering any kind of investment, legal or other professional advice or services. You should consult a relevant professional for these kind of services. This material or information is not intended to be relied upon as the sole basis for any decision which may affect you or your business. Before making any decision or taking any action that might affect your personal finances or business, you should consult a qualified professional adviser.

No entity in the Deloitte Network shall be responsible for any loss whatsoever sustained by any person or entity by reason of access to, use of or reliance on, this material. By using this material or any information contained in it, the user accepts this entire notice and terms of use.