INFOSYS BPM DIGITAL

Empowering you to cash on digital opportunities





Digital has emerged as a pack of possibilities, connecting the enterprise with stakeholders like never before. As a business leader today, you have the tools to connect and engage more meaningfully with consumers, partners, and employees. Connected devices and the explosion of data ensure that more digital opportunities open up every minute.

Process digitization helps large enterprises to not just automate and digitize their process, but bring organizational silos on a common platform and leverage newage technologies such as cloud and IoT to their fullest.

Explore the best of technology with Infosys BPM Digital

With Infosys BPM Digital on your side, you can:

- Create and manage unified customer journeys across the world of connected devices to build loyalty and improve cross-sell and upsell possibilities
- Increase revenue and profitability through next-generation, omnichannel commerce platforms and digitize your complete supply chain
- Build a creative and adaptive enterprise by ensuring seamless integration and orchestration of business processes
- Integrate cross-channel devices and stakeholders by designing, implementing, and managing APIs across your disparate systems
- Strengthen core enterprise functions using scalable and adaptable cloudbased SaaS offerings



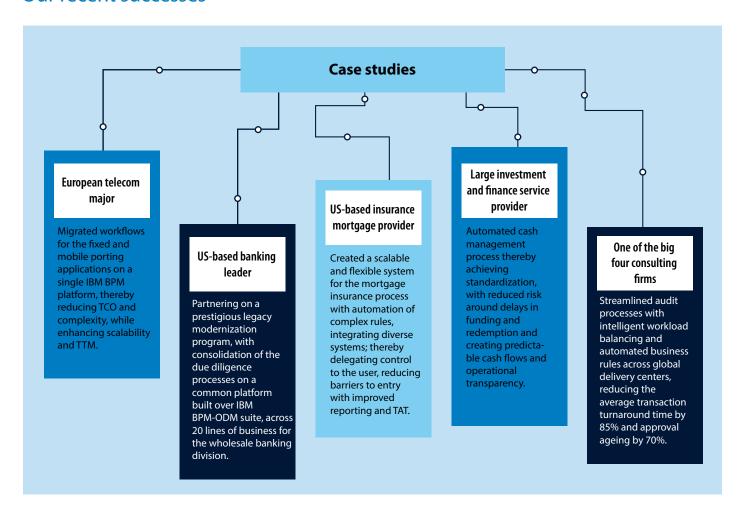
Leverage BPM to unlock the value in digital opportunities

Draw benefits from our structured offering and approach across four key areas:



Within each of these four areas, we leverage the power of packaged solutions, fueled by imagination and backed by the Infosys promise of resilient execution to solve your business challenges.

Our recent successes



Infosys BPM REAL TIME (InBPMRT) framework

InBPMRT is an intelligent case management framework which works best with IBM BPM, a powerful BPM engine.
Together they can easily manage the complex and changing processes.

The **InBPMRT** approach is highly effective in tackling some of the contemporary business process management problems. The framework includes solution design which allows for customization to address specific business needs.

InBPMRT framework highlights

- Accelerated solution that leverages IBM BPM platform to manage 'untamed' business processes
- On-demand solution for unstructured, complex problems, driving customer satisfaction
- Provides the ability to simultaneously manage complex business processes and ad hoc requests on-the-go
- Provides a pre-built framework which enables dynamic process definition for unforeseen scenarios

- Provides the ability to respond and act in real time, and generate and modify process flows 'on-the-fly'
- Combines automation of work and social collaboration
- Enables access across devices with responsive user experiences
- Helps increase employee productivity with improved visibility and process control via real-time process modification

	DYNAMIC CASE MANAGEMENT	Business process optimization	Complex business rules management	Stakeholder communication	Content management	Records management
(m)		Case management	Trace and audit	Monitoring and optimization	Interactive user interface	Governance
34 W	CHALLENGES	Complex business that translates to daily challenges	Managing multiple engagement channels	Abundance of unstructured information	Better connect with consumers, partners, and employees	Noncompliance with lack of framework to structure various documents
ф× С			Inability to manage cases across the enterprise	Complex interactions and underlying dependency	Lack of visibility on the entire case data and the need to interact with multiple depart- ments and systems	Duplicate cases in multiple systems without linkage between cases
	INFOSYS-IBM SOLUTION	Infosys leverages IBM BPM – ACM for your case management needs	Manage predefined and undefined processes under a single platform	Create new cases with parent-child entities, define tasks and actions, manage ad hoc work	Automatically resolve cases and minimize any human intervention	Deliver the right data and documents for easy access in the context of the case
			Template to Resolution™ turns ad hoc work to be reused in line with repeatable scenarios	Provides real-time insight into caseload levels, work rates, and work quality	Streamlines 'untamable' ad hoc processes	IBM BPM enables real-time collaboration among users
			Business-objective- oriented process design	Incorporate advance data analytics and decision management	360 degree view of cases	Connect all information pertaining to the case (case details, audit, documents)
4 ······			INFOSYS DYNAMIC	CASE MANAGEMENT	 	
9	INFOSYS BPM REAL-TIME FRAMEWORK	management m	enerate and Gener odify process 'on-the ow 'on-the-fly'			Easy for work to travel across silos

Infosys Complaint Management Solution (InCMS)

InCMS strengthens the complaint management process by providing a unified platform for end customers to manage their complaints and at the same time, for the customer service representatives (CSRs) to manage the complaint life cycle and provide real-time visibility on complaint cases to the customer, CSR, managers, and back office.

Our solution leverages mobility and the IBM BPM platform with case management and next-best action capabilities to enable CSRs to resolve complaints and manage complaint cases end-to-end in a centralized and controlled environment. With pre-built, configurable, and intent-driven dispute workflows to address key industry complaint and dispute types, our solution provides real-time visibility into complaint cases both to

the customer on the mobile platform, the CSR, and their managers. It can also adapt to changing regulations. InCMS can integrate with various core applications within the complaint management and the merchant landscape, and can be extended to integrate with other backend applications. This ensures a 360 degree view of the complaint case to the case manager, CSR, and the management.

InCMS solution highlights

Multichannel

Supports multiple inbound and outbound channels including e-mail, web form, portal, mobile, and social for the customer, CSR, and the case manager to raise and track disputes

• 360 degree view

Integration capabilities with various complaint management, merchant, and backend applications provide a 360 degree view of the complaint to the customer, case manager, and management

Unified portal and user experience
 A unified portal for CSR, case manager,
 and the customer providing them with

the flexibility to extend the complaints portal to legal, finance, and other compliance teams in a controlled and secured manner

Mobile app for the customer and case managers

Pre-built mobile app that customers can use as a standalone app or a module within the existing company app

• Flexible data model

Ability to handle multiple product lines, lines of business (LOBs), and different dispute types

Prompt-guided complaint resolution
 Guides complaint resolution with scripts
 for case workers to accomplish critical

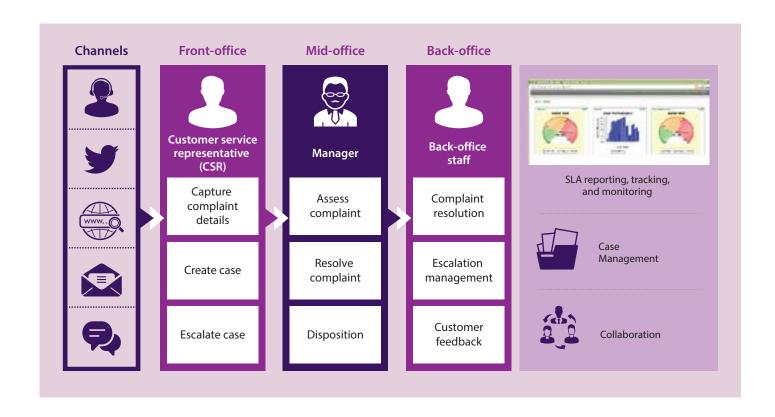
tasks within specified time frames and SLAs based on customer, dispute types, and regulations

Information at the customer's fingertips

Intelligent features and triggers specific to the dispute process keep the customer informed on the status based on complaint progress in the system

• Real-time visibility

Provides real-time visibility across all disputes with customizable dashboards for complaint case managers, compliance team, and senior management to track open complaints and missed SLAs



Infosys Code Review Tool (InCRT)

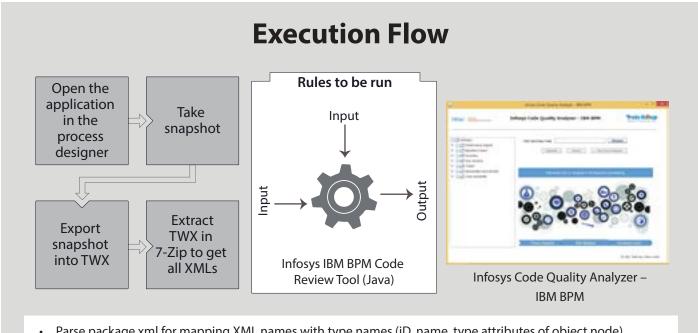
InCRT was built to automate the review of your IBM BPM process applications. It generates a detailed, Excel-based review report and a summary report for managers to rate the process application to achieve maintainability, testability, and adherence to best practices.

InCRT solution highlights

- InCRT takes IBM BPM export/s as input to the tool process and applies the set of rules to locate vulnerabilities
- Helps compare between the different snapshots of the IBM BPM and provides a compliance score for each of the snapshots scanned through the tool

- Reports on potential code problems by verifying compliance to an exhaustive set of rules used for code reviews, namely:
 - Guidelines and best practices
 - Rules for checking SQLs
 - Rules for checking any performance impact
 - Code reusability rules
 - Rules for verifying product support, business functionality, or migration impact
 - Rules for adherence to user experience standards and readability improvement

- Helps promote high quality code to higher environments such as system testing and production environments, thereby reducing the overall cycle time of the project
- Provides a probable solution for each validation exception helping developers to correct the issue
- Provides detailed reports for developers pinpointing the noncompliance areas to be acted upon, along with summary reports for managers depicting top five vulnerable areas and compliance scores



- Parse package.xml for mapping XML names with type names (iD, name, type attributes of object node)
- Run rules of each type (BPD, process, UCA..) on all the XMLs of that type one by one
- Populate Excel-based report with violations data
- Populate PDF-based report with violations data summary



For more information, contact askus@infosys.com

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