

# DEPLAW

Feature Overview for Decision-Makers

## **One System. Every Process. Fully Automated.**

DEPLAW automates the entire lifecycle of legal case processing – from document intake to case closure. This document provides a comprehensive overview of all platform features.

## THE CHALLENGE

# The Problem.

Law firms, insurers, and corporations all face the same structural challenges: case volume is growing – but resources are not. Manual handoffs between systems cost time, cause errors, and increase operational risk. The result: rising cost per case, overburdened specialists, and a growing backlog.

### **Too Many Systems**

DMS, court filing tools, billing software, AI tools – each operating in isolation, nothing connected.

### **Manual Handoffs**

Every system switch is a potential point of failure. Data is copied manually, not transferred automatically.

### **No Headroom**

Skilled professionals spend their time on routine tasks instead of high-value legal work.

DEPLAW solves exactly this problem: a single platform that covers the entire lifecycle of legal case processing – end-to-end, fully automated, with orchestrated AI agents. No system switches. No manual handoffs. No patchwork.

## What Is DEPLAW?

DEPLAW is the enterprise platform for fully automated legal case processing. Built for legal expense insurers, high-volume litigation firms, and in-house legal departments at large corporations – wherever legal volume meets the highest quality standards.

At its core is a BPMN-based workflow editor: legal processes are modeled visually, without programming skills – and then run fully automatically. AI agents can be integrated as defined process steps: they receive clear inputs, execute a task, and pass their results along within a professionally validated process.

**7 Years**

In-House Development

**200,000+**

Cases / Year

**46 Bn+**

AI Tokens (2025)

**2.5 M+**

Documents (2025)

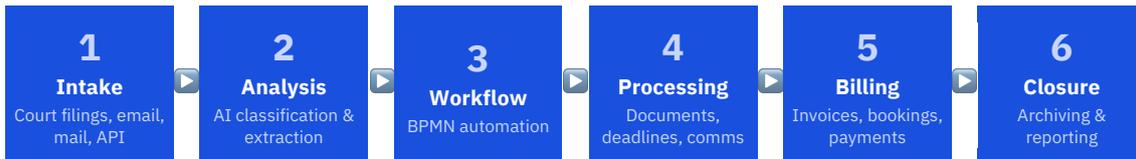
*„Nur wenn alle Schritte an einem Ort, von Anfang bis Ende durchautomatisiert werden können, wird aus Friktion Automation. Aus Einzelfällen ein Produkt.“*

– Tim Platner, CEO, Legal Data Technology GmbH

## THE CASE LIFECYCLE

# From Intake to Closure – in One System.

DEPLAW covers the entire lifecycle of legal case processing. Every step is automated – including the transitions. The result is a seamless end-to-end process with no gaps.



Each of the following features addresses one or more steps in this lifecycle. The next sections present all 27 features in detail – grouped by their primary focus area.

# Model, automate, scale.

Up to 92% fewer manual process steps while simultaneously increasing process quality.

The workflow editor is the heart of DEPLAW. Based on the BPMN standard, legal processes are modeled visually – and then run fully automatically. From individual case handling to mass processing.

## 01 Workflow Editor

BPMN-based – visual – no code

Legal processes are modeled visually via drag-and-drop – based on the industrial BPMN standard. The finished diagram is simultaneously the finished automation. AI agents can be integrated as standalone process steps.

→ **The process becomes the product – modeled once, executed indefinitely.**

## 02 Workflow Batch Processing

Run mass proceedings in parallel

Similar cases are processed in parallel, fully automated. Workflows can be launched across hundreds of files simultaneously – scalable from hundreds to hundreds of thousands of cases per year.

→ **Scale without additional headcount.**

## 03 Workflow Incidents

Centralized error monitoring

Workflow errors and exceptions are collected centrally, across all case files. This gives managers a clear view of the entire automation operation.

→ **Proactive monitoring instead of reactive troubleshooting.**

## 04 Follow-Ups & Deadlines

Automated task and deadline management

Das Follow-Ups & Deadlines- und Fristenmanagement ist vollständig automatisiert. Klassische Featurealität, modern umgesetzt – nahtlos integriert in die Workflow-Logik.

→ **No deadline is ever missed – automatically managed instead of manually tracked.**

### Praxisbeispiel: Masseninkasso

*Eine auf Verbraucherrecht spezialisierte Kanzlei modelliert den Mahnprozess einmalig im Workflow Editor. 15.000 Fälle pro Monat durchlaufen denselben Workflow vollautomatisch – vom Mahnschreiben bis zur Vollstreckung, ohne manuellen Eingriff.*

# AI – orchestrated, not autonomous.

**Processingszeit für Dokumentenanalyse und Schriftsaterstellung um bis zu 90 % reduziert.**

AI agents are integrated as defined steps within orchestrated workflows. Humans model the process and determine when each agent is called. All steps are logged and auditable.

## 05 AI Features

Orchestrated within the workflow – not autonomous

AI agents in DEPLAW are defined process steps: clearly bounded inputs, specific tasks, structured outputs. Applications include document analysis, classification, text generation, fact extraction, and quality review.

→ **AI as a controlled tool – auditable and transparent.**

## 06 Data Extraction

Structured capture with AI

Relevant data points are automatically extracted from documents using AI or dynamic forms – enabling precise and rapid case processing.

→ **Parties, deadlines, amounts in dispute – automatically identified instead of manually entered.**

## 07 Text Generator

Modern editor for automated documents

A powerful text editor enables the creation of complex documents. Combined with AI and text modules, letters, summaries, and legal briefs are generated automatically based on case file information.

→ **Professional documents in seconds instead of hours.**

## 08 Text Modules

Powerful – with conditional logic

Die leistungsfähigsten Text Modules im Rechtsbereich: Mit komplexen Bedingungslogiken, zentral verwaltet, wiederverwendbar in allen Workflows.

→ **Defined once – applied consistently in every case file.**

### Praxisbeispiel: Deckungsprüfung

*A legal expense insurer has incoming coverage requests analyzed by an AI agent: parties, amount in dispute, and area of law are extracted automatically. A second agent drafts the coverage approval or denial including rationale – ready for review by the claims handler.*

# All Channels. One System.

Intakesverarbeitung von Minuten auf Sekunden – mit automatischer Fallzuordnung.

DEPLAW consolidates all communication channels in one place – from beA court filings and email to postal mail and integrated telephony. Incoming messages are automatically processed, assigned, and routed to the correct workflow.

## 09 Court Filing Integration (beA)

Fully integrated electronic court filing

The electronic court filing system (beA) is fully integrated. Incoming messages are automatically processed by AI: parties identified, deadlines extracted, workflows triggered – before any employee opens the document.

→ **Court filing becomes an automation driver, not just a compliance obligation.**

## 10 Unified Inbox

All channels – one place

All communication channels – email, postal mail, beA, fax – are consolidated centrally and preprocessed automatically. AI-based input management assigns incoming items to the correct case.

→ **Kein Intake geht verloren – alles wird sofort zugeordnet.**

## 11 Interfaces & Communication

From beA to REST API

All interfaces are ready: beA, postal mail, email, fax, banking APIs, and an open REST API for custom integrations. DEPLAW integrates seamlessly into existing system landscapes.

→ **No isolated solution – DEPLAW adapts to your infrastructure.**

## 12 Telephony

VoIP integration with case context

Know who is calling before you pick up. The fully integrated VoIP phone identifies callers automatically by their case role. The case context is visible before the conversation begins.

→ **Every call starts with full context – in real time.**

### Praxisbeispiel: beA-Automatisierung

*A law firm receives 50+ electronic court filings daily. DEPLAW automatically identifies the document type, assigns the message to the correct case, extracts deadlines, and triggers the appropriate workflow – before any case handler sees the message.*

# One Case. All Information.

**Complete case transparency for all stakeholders.**

All parties, documents, and events of a case live in one central, interconnected file. Clients gain transparent access through the online portal. The collaboration feature enables cross-firm cooperation.

## 13 Online Case Portal

Client and firm – connected

Die Online Case Portal ist der zentrale Ort der Zusammenarbeit zwischen Kanzlei und Mandant. Sie ermöglicht nahtlosen Informationsaustausch in Echtzeit, Dokumentenupload und Statuseinsicht.

→ **Transparency for the client – relief for the firm.**

## 14 Case History

AI-based input management

All documents of a legal case are organized effectively. AI-based input management automatically assigns, categorizes, and prioritizes incoming documents.

→ **Structured files instead of document chaos.**

## 15 Party Data

Including conflict checks

Manage all parties of a case centrally. Including automatic conflict-of-interest checks and cross-file detection of connections between parties.

→ **Identify conflicts before they become problems.**

## 16 Collaboration

Cross-organization cooperation

Case files can be shared with other law firms across system boundaries. Collaborative work on legal cases – without media breaks, without manual data exchange.

→ **Work on cases together – across organizational boundaries.**

## 17 Audit-Proof Process History

Dokumentierte Processingsschritte

Alle Processingsschritte der Fallakte sind revisionssicher dokumentiert. Jede Aktion ist protokolliert – für interne Compliance und externe Audits.

→ **Full traceability – at all times.**

## 18 Dynamic Forms

Drag-and-drop – created in minutes

Use the drag-and-drop editor to create user-friendly forms within minutes to collect case information in a structured way.

→ **Quick to build, immediately deployable – no developer needed.**

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### **Praxisbeispiel: Mandantenportal**

*Ein Versicherer stellt seinen Versicherungsnehmern über die Online Case Portal ein Self-Service-Portal bereit: Dokumente hochladen, Fallstatus einsehen, Nachrichten austauschen – ohne Anruf, ohne Email-Ping-Pong. Das Ergebnis: spürbar weniger Rückfragen im Service-Center.*

# Automatisierte Billing. Revisionsicher.

**DATEV-konforme Billing als automatisierter Workflow – ohne manuelle Nacharbeit.**

From invoicing to escrow management to court fee processing: DEPLAW automates the entire financial workflow – fully compliant and directly integrated into the process.

## 19 Invoicing

Compliant – workflow-integrated

Invoicing werden DATEV-konform automatisiert erstellt und nahtlos in sämtliche Workflows integriert. Vom Gebührenfall bis zur Sammelrechnung.

→ **Invoicing as an automated process step.**

## 20 Buchungen & Fremdgeld

Compliant accounting export

Bookings for escrow funds, fees, and more are created automatically and exported in standard accounting formats for year-end closing.

→ **Error-free accounting – automated.**

## 21 Payments

Bank integration in the workflow

Payments können in der Mandatsbearbeitung vollautomatisiert erstellt und ausgeführt werden – ob Fremdgeldauskehrung oder Gerichtskosteneinzahlung.

→ **Payment processing as an automated workflow step.**

## 22 Payment Interfaces

Integrated payment processing

The entire payment process is integrated: subscription models, fees, and one-time payments can be handled directly from within DEPLAW.

→ **Clients pay easily – you get paid faster.**

## 23 Claims Tables

Automated debt collection

Claims, default interest, and installment plans are automatically calculated and maintained – for effective debt collection.

→ **Precise claims calculation – always up to date.**

## 24 Court Orders for Payment

Automated dunning proceedings

Das gesamte gerichtliche Mahnverfahren wird automatisiert: Court Orders for Payment, Vollstreckungsbescheide, Gerichtskosten und mehr – vollständig workflow-gesteuert.

→ **From payment order to enforcement – without manual intervention.**

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### **Praxisbeispiel: Vollautomatisiertes Inkasso**

*Ein Rechtsdienstleister wickelt jährlich 50.000 Inkassofälle ab. DEPLAW berechnet Forderungen und Verzugszinsen automatisch, erstellt Court Orders for Payment, überwacht Zahlungseingänge, bucht Fremdgeld und kehrt es automatisiert aus – der gesamte Finanzfluss ohne manuellen Eingriff.*

# Data-Driven Decisions.

**Real-time transparency on case volume, costs, and team performance – without manual reporting.**

DEPLAW provides the numbers decision-makers need – from individual case files to executive reports. Integrated dashboards, BI connectivity, and marketing tracking enable transparent management at every level.

## 25 Reports & Controlling

Dashboards – Excel export – BI

All metrics at a glance: integrated dashboards, Excel export, and BI connectivity enable data-driven decisions at management level.

→ **From case file to board report – all from one system.**

## 26 Performance Dashboard

Personal productivity tracking

With personal dashboards, team members can track their own performance. Managers get aggregated overviews.

→ **Transparency at every level – individual and aggregated.**

## 27 Marketing Tracking

UTM-based campaign analytics

Integrated UTM tracking shows how successful marketing campaigns are at acquiring new cases. Results flow directly into case statistics.

→ **Measure marketing ROI precisely – per campaign, per case.**

### **Praxisbeispiel: Management-Reporting**

*Der Vorstand eines Rechtsschutzversicherers ruft montags ein Dashboard auf und sieht: Fallvolumen der Woche, durchschnittliche Processingszeit, Kosten pro Fall, Teamauslastung. Keine manuell zusammengetragenen Excel-Dateien – alles live aus dem System.*

## AT A GLANCE

# All 27 Features.

The following overview shows all DEPLAW features at a glance – organized by category with the core benefit for your organization.

No.	Feature	Category	Core Benefit
01	<b>Workflow Editor</b>	Workflow	Model and automate processes visually
02	<b>Workflow Batch</b>	Workflow	Run mass proceedings in parallel
03	<b>Workflow Incidents</b>	Workflow	Monitor errors and exceptions centrally
04	<b>Follow-Ups &amp; Deadlines</b>	Workflow	Manage deadlines and tasks automatically
05	<b>AI Features</b>	AI	Analysis, Klassifikation, Textgenerierung per AI
06	<b>Data Extraction</b>	AI	Extract data points from documents automatically
07	<b>Text Generator</b>	AI	Create complex documents automatically
08	<b>Text Modules</b>	AI	Reusable modules with conditional logic
09	<b>Court Filing Integration (beA)</b>	Communication	Automate electronic court filings end-to-end
10	<b>Unified Inbox</b>	Communication	Consolidate and assign all channels centrally
11	<b>Interfaces</b>	Communication	Court filings, email, mail, API – alles verbunden
12	<b>Telephony</b>	Communication	Identify callers, see case context instantly
13	<b>Online Case Portal</b>	Case File	Client and firm collaborate transparently
14	<b>Case History</b>	Case File	Assign and organize documents automatically
15	<b>Party Data</b>	Case File	Manage parties including conflict checks
16	<b>Collaboration</b>	Case File	Work on cases across organizations
17	<b>Process History</b>	Case File	Audit-proof documentation of all steps
18	<b>Dynamic Forms</b>	Case File	Build forms via drag-and-drop
19	<b>Invoicing</b>	Finance	DATEV-konforme Invoicing im Workflow erstellen
20	<b>Buchungen &amp; Fremdgeld</b>	Finance	Automated bookings with accounting export
21	<b>Payments</b>	Finance	Execute payments automatically
22	<b>Payment Interfaces</b>	Finance	Handle subscriptions and fees in-platform
23	<b>Claims Tables</b>	Finance	Calculate claims and interest automatically
24	<b>Court Orders for Payment</b>	Finance	Automated dunning proceedings durchautomatisieren
25	<b>Reports &amp; Controlling</b>	Analytics	Dashboards, Excel export, and BI integration
26	<b>Performance Dashboard</b>	Analytics	Personal and aggregated performance views
27	<b>Marketing Tracking</b>	Analytics	Measure campaign ROI down to case level

## The Technical Foundation.

<b>Workflow Standard</b>	BPMN – industrial open standard
<b>AI-Ansatz</b>	LLM-based, NLP, structured extraction
<b>AI-Governance</b>	Orchestrated within workflows – auditable, human-controllable
<b>Data Storage</b>	Exclusively in Germany; external LLM providers integrated via open AI connectors
<b>Compliance</b>	GDPR-compliant, fully auditable
<b>Infrastructure</b>	Highly available, multi-tenant, 100% internally operated
<b>In-House Development</b>	100% in-house development, no critical third-party dependencies

*„Der AI-Agent ist ein Werkzeug im Orchester – kein Dirigent. Die Prozesslogik liegt beim Menschen.“*

– Tim Platner, CEO, Legal Data Technology GmbH

## CONTACT

# Next Steps.

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Discover DEPLAW for your specific project.

To schedule a first look, a personal demo, or a conversation about your project, reach out directly:

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## **DEPLAW** – Orchestrated Legal Automation.

One System. Every Process. Fully Automated.