AI powered Intake & Routing.
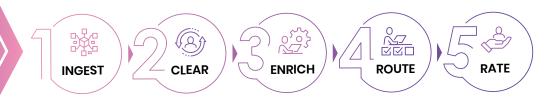
Purpose-built for commercial underwriting across multiple business lines.

SUBMISSION INBOX

COGNITIVE SUBMISSION INTAKE

1 INGEST   **2** CLEAR   **3** ENRICH   **4** ROUTE   **5** RATE

- Low/No Touch
- 100% Submission Reviewed
- Focused Underwriter Action

Ingest

Magic Submission's artificial intelligence (AI) capabilities polls the email server and cognitively extracts key information on producer, policy and request type from the email body. Documents from the attachments are unbundled, classified and contextually reviewed for missing requirements.

Furthermore, both external and internal parties are automatically notified of missing information. To improve the quality of the submission pipeline, 'knock-outs' are performed based on pre-existing appetite and qualification rules and communications are automatically sent in the case of declines.

Clear

Dedupe is performed prior to global clearance checks. Key company and location level information is validated and enriched via third party data triangulation. Broker license and sanctions checks are performed and exceptions are flagged.

Enrich

During enrichment, necessary information is fully extracted from submissions (ACORD, SOV, Loss Runs, Custom Forms) and validations/enrichments are performed in real time via dynamic business rules and third-party data.

Reverse engineering is automatically performed through AI/ML (such as free text conversion to location level NAICS, ISO, and RMS). Additional risk and exposure information is appended via third-party triangulation and accurate risk scores are generated.

Route

This key feature allows submissions to be prioritized and assigned to respective branches and underwriters based on 'predefined business rules'. APIs may be triggered to downstream systems and to the CAT systems in parallel.

Rate

Magic Submission easily integrates with your existing systems and can be leveraged via APIs for rating purposes and document synchronization.

Value for customers

- Capacity expansion without adding headcount
- Speed to Quote and Bind
- Standardization and consistency of UW decisions
- Improved Loss Ratios
- New talent attraction and retention

Sophistication of AI

- Cognitive and purpose-built ingestion identifies knockouts early in the process
- Dynamic business rule application and data normalization
- Third-party data enrichment (additional risks and exposures)
- AI/ML reverse engineering (free text to location level NAICS, ISO, RMS)
- Submission prioritization
- Auto quote or route to underwriter

Benefits experienced by our customers in **3-4 months**

27%
Improved data quality of submissions

60%
Reduction in UW time on search/ aggregate of risk & exposure information

99%
Consistency in interpretations of free text

85%
Reduction in triage time (hours/days to seconds/ minutes)

500+
Document Types

99+%
Extraction Accuracy

800+
Risk Insights

>50%
Cost Reduction

Business Lines

Property

Business Auto

Workers' Compensation

Inland Marine

BOP

Umbrella

Crime

Package Products

Speciality

○ NOVARICA

"Intellect's Magic Submission is positioned as an Intelligent Text Ingestion (ITI) Solution for Advance Underwriting."

– Intelligent Text Ingestion: Overview and Prominent Providers, 2021 by Novarica

Get started with Intellect Magic Submission

To schedule a demo, email richard.kennette@intellectdesign.com or visit www.intellectai.com