MCZEAL ROBOTICS, LTD.

THE WORLD'S FIRST LEGAL ROBOT OPERATING SYSTEM

MR. AL

LEGAL ROS

ADVOCATE LITIGATOR® OPERATING SYSTEM

A device-independent legal intelligence platform for computers, phones, tablets, smartboards, cloud interfaces, kiosks, and compatible robots. Operate it with or without the BAROBO-3 physical robot.



ONE LEGAL OS • EVERY COMPATIBLE DEVICE

Software-only or robot-embodied • Legal drafting • Research workflows • Brain Train™ • Court Scheduler • 200+ languages • Multi-model AI • Office automation

PATENTS PENDING WORLDWIDE

MR. AL ROS • DEVICE-INDEPENDENT LEGAL INTELLIGENCE

The legal operating system for every workspace

McZeal Robotics describes Mr. AL ROS as the world's first Legal Robot Operating System: one configurable platform for law firms, legal departments, courts, trustees, and public-facing legal services—deployed as software or embodied in a compatible robot.



COMPATIBLE INTELLIGENCE & INTERACTION

- **SOFTWARE-ONLY** No robot required
- **MULTI-MODEL** Configurable AI model access
- **ENTERPRISE** IBM watsonx compatible
- **MULTILINGUAL** 200+ language capability
- **CLOUD + EDGE** Secure deployment options
- **ROBOT-READY** BAROBO-3 flagship embodiment

LEGAL WORK ACROSS THE MATTER LIFECYCLE

Drafting, analysis, service, and coordination

Configured for the selected jurisdiction, practice area, local rules, approved authorities, firm templates, and lawyer review.

1 Legal Document Drafting

Complaints, answers, motions, briefs, appeals, writs, discovery, contracts, letters, notices, orders, and filing packages.

2 Research & Citation Workflow

Find, organize, compare, and summarize approved legal authorities with source links and human citation verification.

3 Jurisdiction & Local Rules

Adapt templates, captions, pleading paper, formatting, deadlines, terminology, and procedures to configured court rules.

4 Case & Evidence Intelligence

Summarize records, build chronologies, identify issues, organize exhibits, compare testimony, and prepare matter dashboards.

5 Client & Office Assistance

Greet clients, explain approved intake steps, schedule consultations, route calls, translate, take messages, and assist staff.

6 Review & Quality Controls

Check completeness, consistency, defined terms, dates, citations, exhibits, service lists, and attorney approval status.

MULTIPLE DOMAINS OF LEGAL PRACTICE

LITIGATION	BANKRUPTCY	BUSINESS	REAL ESTATE
INTELLECTUAL PROPERTY	EMPLOYMENT	FAMILY	IMMIGRATION
PROBATE	ADMINISTRATIVE	CRIMINAL SUPPORT	INTERNATIONAL

MR. AL ROS ACROSS THE CONNECTED LEGAL OFFICE

From client arrival to lawyer-approved filing

Mr. AL ROS can coordinate authorized legal workflows across office devices and systems. Use it directly on approved devices or embody it in BAROBO-3 for mobile, public-facing interaction.

1. **GREET**
   Welcome, language choice, accessibility, check-in

2. **INTAKE**
   Approved questionnaires, uploads, conflict-check routing

3. **PREPARE**
   Drafts, summaries, chronologies, research packets

4. **REVIEW**
   Lawyer edits, authority checks, client approval

5. **SCHEDULE**
   Deadlines, hearings, reminders, task assignments

6. **DELIVER**
   Print, share, serve, or e-file through authorized users

WIRELESS & OFFICE CONNECTIONS

- COMPUTERS
- MOBILE PHONES
- TABLETS
- SMARTBOARDS
- PRINTERS / SCANNERS
- CASE SYSTEMS

LEGAL AI TRAINING & AUTOMATION

Brain Train™ turns files into matter intelligence

Upload authorized pleadings, discovery, contracts, correspondence, transcripts, exhibits, policies, and research. Brain Train indexes and organizes the material for matter-specific recall and lawyer-supervised work.

UPLOAD & TRAIN

Ingest PDF, DOCX, TXT, CSV, images, and approved records by client, case, project, or topic.

SMART CONTEXT RECALL

Retrieve facts, exhibits, rulings, defined terms, deadlines, and prior work with source traceability.

KNOWLEDGE TRACKING

Log uploaded and downloaded files and maintain an auditable matter-level activity history.

MEMORY DUMP™

Export learned knowledge, summaries, file indexes, and extracted data into a portable PDF or JSON archive.

AUTOMATED COURT SCHEDULER

Extract and organize hearing dates, filing deadlines, response dates, service milestones, appointments, reminders, and responsible team members — with jurisdiction-specific rule settings, attorney confirmation, calendar synchronization, and change alerts.

DEADLINES | HEARINGS | REMINDERS | TASK OWNERS | CALENDAR SYNC



HOW IT WORKS - THREE STEPS

From case files to review-ready intelligence

MR. AL coordinates authorized information through Brain Train, matter analysis, and professionally reviewed legal work product.

01

UPLOAD YOUR CASE

Share approved case files, CRM data, or connect authorized law-firm systems.

PDF | DOCX | CRM | EVIDENCE

02

MR. AL ANALYZES

Extract facts, legal issues, relationships, authorities, and strategy opportunities.

FACTS | ISSUES | LAW | STRATEGY

03

GET INSTANT INSIGHTS

Receive research, draft pleadings, strategy recommendations, and projections.

RESEARCH | DRAFTS | RESULTS

THIS IS NOT JUST SOFTWARE

This is a Legal Operating System

RESEARCH

Replace hours of legal research

DRAFTING

Eliminate drafting inefficiencies

STRATEGY

Gain strategic advantage

PERFORMANCE

Increase billable productivity

Potential time savings, strategic value, productivity improvements, and financial outcomes vary by matter, implementation, professional review, and firm practices.



EVERYTHING YOUR LAW FIRM NEEDS

18 modules. One unified system.

MR. AL brings drafting, research, matter intelligence, intake, integrations, finance, and professional review into one configurable working environment.

01 LEGAL DRAFTING
Motions, complaints, appeals, writs

02 VERIFIED RESEARCH
Approved sources and citation workflows

03 BRAIN TRAIN
Matter intelligence and strategic recall

04 PI CLAIM PROCESSOR
Intake through demand preparation

05 INTAKE WIZARD
Guided six-step matter intake

06 MEDICAL SUMMARIZER
Treatment, diagnoses, codes, red flags

07 INJURY TRACKING
Providers, bills, liens, timelines

08 SMART EXTRACTION
Tasks, deadlines, appointments

09 VOICE ASSISTANT
Natural spoken system access

10 CRM INTEGRATION
21+ configurable platform pathways

11 TWO-WAY SYNC
Authorized import and export

12 FIELD MAPPER
Universal data-model mapping

13 CREDENTIAL VAULT
Admin-controlled OAuth and API keys

14 FINANCIAL ENGINE
Billing, tax, trust-accounting support

15 CITATION SCANNER
Citation and sanctions-risk review

16 RESEARCH GATEWAY
Approved premium and public providers

17 BRAIN TRAIN + CRM
Matter intelligence synchronization

18 WATSON PORTAL
Premium watsonx.ai workflows

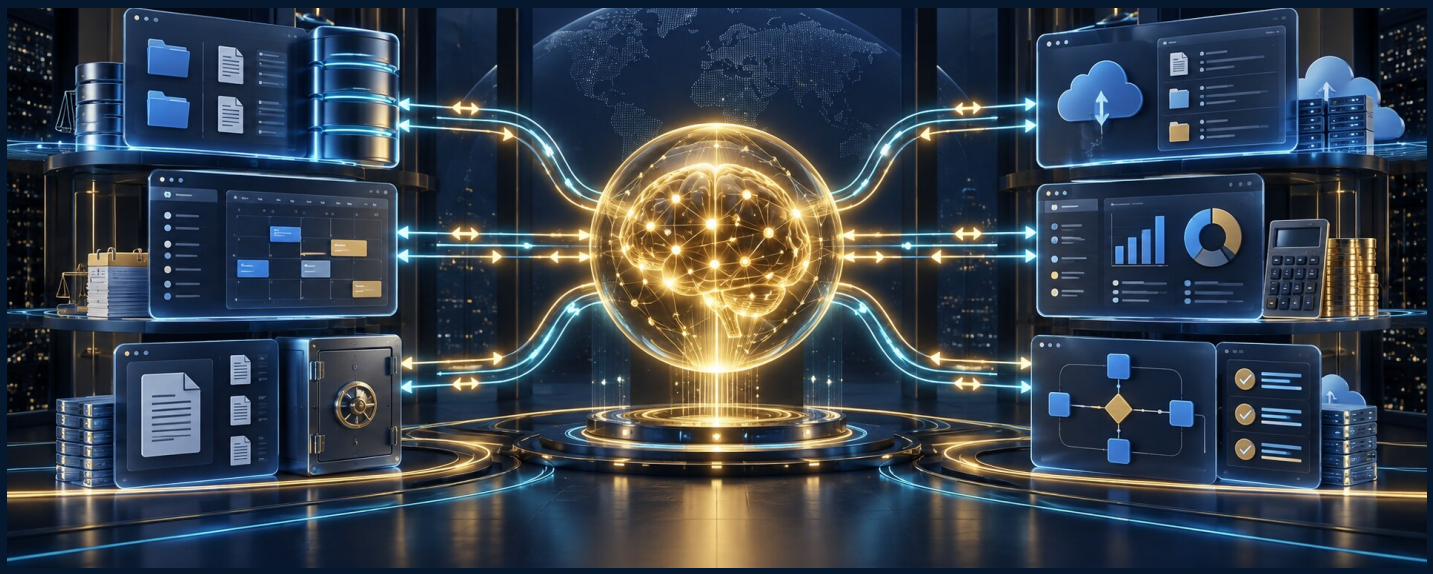
PROFESSIONAL REVIEW IS BUILT INTO THE WORKFLOW

Facts, authorities, citations, confidentiality, deadlines, translations, and filing requirements remain subject to verification by qualified legal professionals.

CONNECTED LEGAL INTELLIGENCE

Integrate the systems your firm already uses

Configurable integration pathways connect authorized matter data and workflows without requiring firms to abandon established platforms.



MR. AL LEGAL CRM INTEGRATION HUB

21+ supported pathways • clients • contacts • leads • matters • tasks • calendars • notes • documents • billing • time entries • PI claim data • Brain Train summaries



PREMIUM IBM WATSONX.AI INTEGRATION

Watson Legal Portal™

Deep legal-research memoranda and structured pleading generation through authorized IBM watsonx.ai services.

RESEARCH SUPPORT

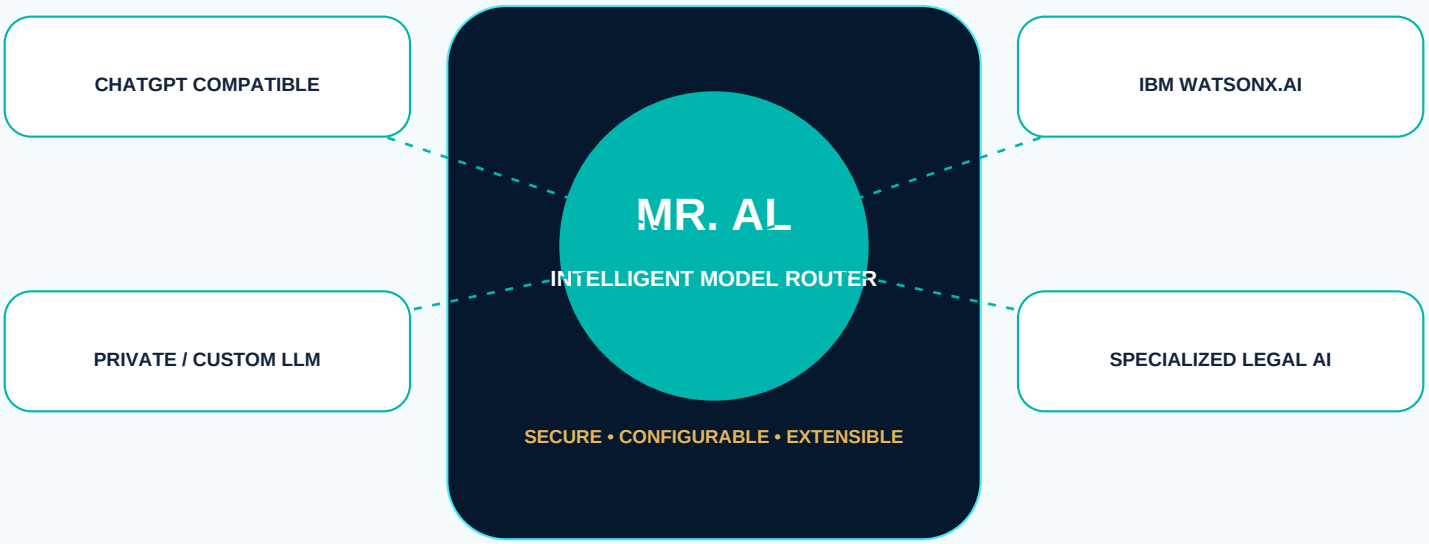
Controlling law, authorities, two-sided analysis, counterarguments, open issues, and recommendations.

DRAFTING SUPPORT

Structured motions, complaints, answers, and briefs for qualified review.

One legal intelligence core. Multiple AI models.

MR. AL can connect through authorized APIs to ChatGPT-compatible services, IBM watsonx.ai, private enterprise models, specialized legal models, and future approved providers. Model access, data handling, and availability depend on the selected deployment and provider agreements.



TECHNICAL CAPABILITIES

INTELLIGENT ROUTING

Direct approved tasks to the selected model based on legal workflow, security policy, cost, latency, and availability.

MODEL FALLBACK

Maintain configurable provider alternatives and classical processing paths when a third-party model is unavailable.

SECURE API GATEWAY

Admin-controlled credentials, access policies, audit trails, and approved data-transfer settings for connected providers.

ENDLESS APPLICATIONS

Extend drafting, research, intake, analysis, translation, document intelligence, CRM, voice, and robot workflows.

Connected AI services do not replace professional legal judgment. Firms control provider selection, credentials, permissions, confidentiality settings, and human review.

GLOBAL JURISDICTION INTELLIGENCE

Worldwide reach. Local legal configuration.

Configure working language, approved sources, local rules, pleading formats, court procedures, templates, and review controls for the place where law is practiced.



200+ LANGUAGE CAPABILITY*

LOCAL-RULE PROFILES

PLEADING FORMATS

PROFESSIONAL VERIFICATION

EXPERIMENTAL TECHNOLOGY

Quantum Intelligence Acceleration Layer



EVIDENCE RANKING	Relevance, reliability, contradictions
RESEARCH OPTIMIZER	Authority scoring and clustering
TASK MATRIX	Scheduling and resource optimization
DOCUMENT CLUSTERING	Similarity and pattern analysis
SETTLEMENT EVALUATION	Probabilistic scenario modeling
POST-QUANTUM READINESS	ML-KEM and ML-DSA planning

Optional experimental enhancement only. Core MR. AL legal operations function independently on classical infrastructure. Quantum-service access depends on provider availability and separate authorization.

OPTIONAL FLAGSHIP EMBODIMENT • TECHNICAL SHEET

BAROBO-3 brings Mr. AL ROS into the room

Physical and electronic specifications may vary by production configuration. Final dimensions, weight, runtime, sensors, certifications, and interfaces must be confirmed in the project quotation.



FORM FACTOR

Indoor wheeled service robot with tapered mobile base

HUMAN INTERFACE

Head display, large torso touchscreen, configurable audio

MANIPULATION

Dual articulated arms and multi-jointed hands

MOBILITY

Motorized indoor base; speed and route controls configurable

SENSING

Camera and proximity / navigation sensor suite; build-dependent

CONNECTIVITY

Secure wireless and wired networking; hardware-dependent

COMPUTE

Onboard edge computing plus approved cloud AI services

POWER

Rechargeable mobile platform; runtime and docking are configuration-dependent

SAFETY

Obstacle response, controlled zones, emergency stop, role-based operation

INTEGRATIONS

PCs, phones, tablets, smartboards, printers, scanners, calendars, DMS and case systems

SCHEDULE A PRIVATE DEMONSTRATION

Deploy Mr. AL ROS—with or without BAROBO-3

McZeal Robotics, LTD | Patents Pending Worldwide

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MR. AL: https://mral.base44.app/ | Online Store: https://pepperstore.company.site/

BAROBO-3 Video: https://www.youtube.com/watch?v=-7kjIs3sttY

Mr. AL ROS is a device-independent legal support and office automation operating system. Whether used as software or embodied in BAROBO-3, it does not independently practice law, create an attorney-client relationship, guarantee outcomes, or replace licensed counsel. Jurisdictional rules, deadlines, authorities, translations, and filings require qualified human review.

Physical platform & deployment profile

BAROBO-3 is the optional flagship physical embodiment of Mr. AL ROS. The following profile describes the intended platform categories; final quantitative values and installed components are confirmed for each production quotation.

PLATFORM ARCHITECTURE

Indoor mobile service-robot platform with tapered wheeled base, upright torso, articulated upper body, and integrated user-interface surfaces.

MOBILITY SYSTEM

Motorized indoor navigation base with configurable speed, route, stopping-distance, restricted-zone, and supervised-operation controls.

DISPLAY & TOUCH

Head-mounted information display plus large torso touchscreen for prompts, forms, documents, video, status, and accessible interaction.

AUDIO INTERFACE

Configurable microphone and speaker system for speech input, synthesized voice, alerts, conferencing, and multilingual interaction.

VISION & SENSORS

Camera plus proximity and navigation sensing; exact sensor types, field of view, resolution, and redundancy depend on selected build.

ARMS & HANDS

Dual articulated arms and multi-jointed hands for expressive interaction and configuration-dependent light-object handling.

ONBOARD COMPUTE

Edge-computing controller for device management, local interface functions, secure communications, and approved AI-service access.

NETWORKING

Configuration-dependent Wi-Fi, Bluetooth, Ethernet, cellular, VPN, and managed-network options with organization-approved security controls.

POWER & CHARGING

Rechargeable mobile power system; battery capacity, continuous runtime, charging time, docking, and replaceability confirmed by configuration.

SAFETY CONTROLS

Emergency-stop access, obstacle response, speed limits, controlled zones, supervised modes, user permissions, and site-specific operating procedures.

SOFTWARE INTEGRATION

Mr. AL ROS; approved PCs, phones, tablets, smartboards, printers, scanners, calendars, DMS, case systems, APIs, and cloud services.

OPERATING ENVIRONMENT

Designed for managed indoor office and public-service environments. Floor conditions, ramps, door clearances, elevators, temperature, and accessibility routes require site review.

MANUFACTURER CONFIRMATION REQUIRED BEFORE PUBLICATION OR PURCHASE

Confirm overall dimensions, weight, payload, wheel and turning geometry, maximum speed, battery capacity, runtime, charging time, sensor models, camera specifications, processor, memory, storage, ingress protection, certifications, warranty, service interval, and included accessories in the final technical data sheet and quotation.