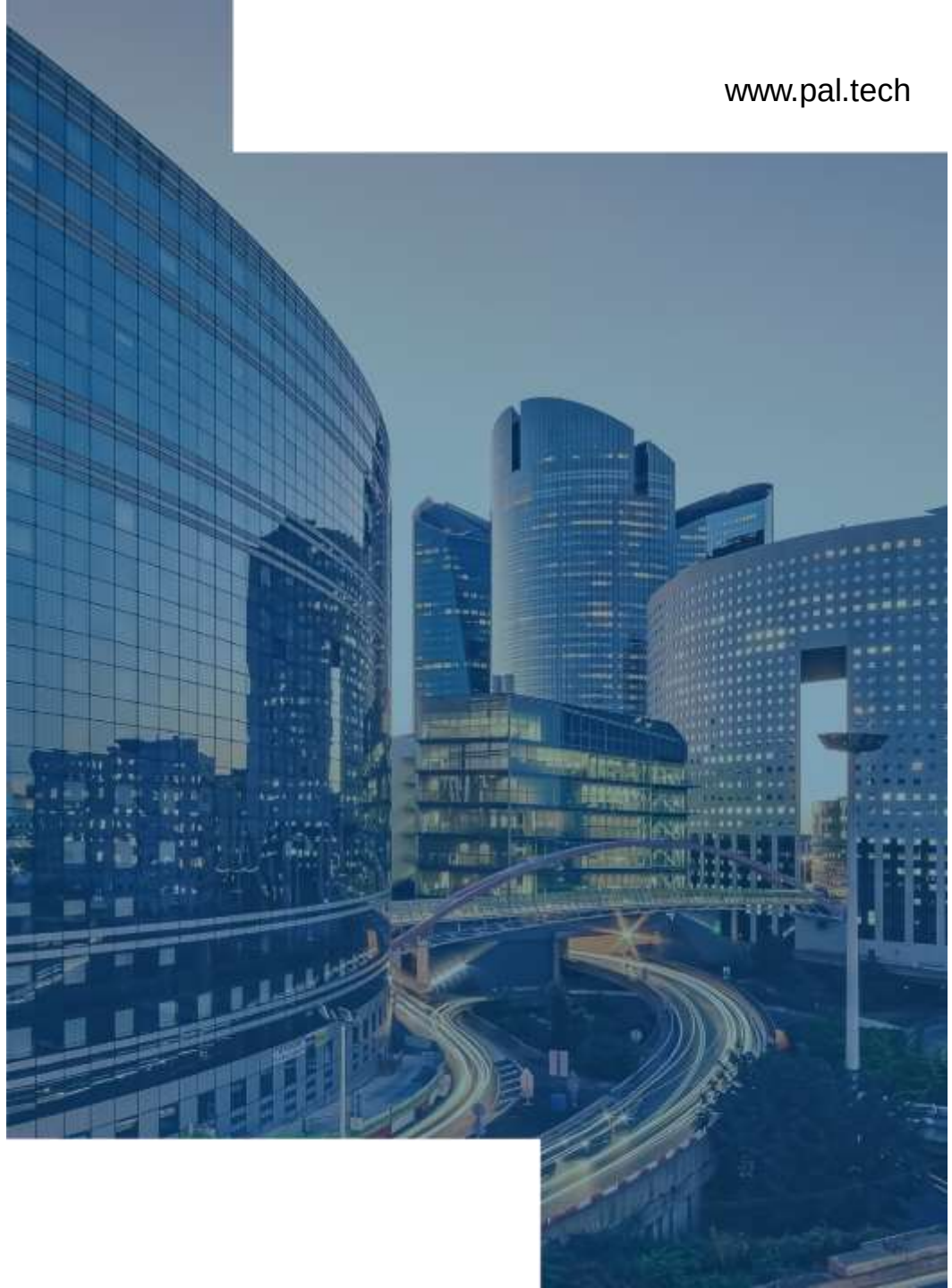
www.pal.tech

Capabilities Overview



CONFIDENTIAL RESTRICTED

PalTech

Your Trusted Technology Partner

US-headquartered digital engineering firm delivering AI, data, and cloud solutions to drive scalable business outcomes.

20+ Years
Enterprise Technology Experience

800+ Engineers
Across Data, AI & Digital Engineering

US HQ + Global Delivery
Delaware, USA | Hyderabad, India

Fortune 1000 Clients
Serving Mid-Market to Enterprise



Industries We Serve

Healthcare | Manufacturing | Life Sciences | Retail | Logistics | Insurance | Financial Services

Our Strategic Technology Partners

Microsoft Solutions Partner | aws partner network | Google Cloud Partner | snowflake PARTNER | databricks | Claude Select Tier Cleared

Enterprise-Grade Compliance & Certifications

ISO 27001 | ISO 42001 | SOC 2 TYPE II | GDPR COMPLIANT | HIPAA COMPLIANT | Great Place To Work. Certified

CONFIDENTIAL RESTRICTED

OUR COMPLETE PORTFOLIO · END TO END

The full stack of AI-native transformation.

01

Smart Applications

Intelligence Embedded : Smart apps, MCP Driven Integration, AI-led modernization, modern UX.

02

Data & Analytics

Trusted, AI-ready data & intelligence. Lakehouse foundation, semantic layer, proactive intelligence.

03

Agentic AI & ML

AI that runs the business. Agentic automation, GenAI, ML & production-grade governance.

Enabled by PalTech AI-DLC - controlled delivery acceleration, requirements to support.

FOUNDATION

Engineering discipline under every engagement



IT Consulting & Strategy



Quality Assurance



DevOps & FinOps

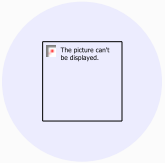


PMO

CONFIDENTIAL RESTRICTED

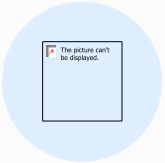
WHAT WE DO · FOUR AI PLAYS

Four pillars that turn AI into enterprise outcomes



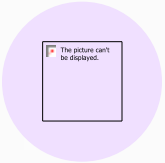
AI-Ready Data Foundation

- **Unify enterprise data:** Connect customer, product, operational, and third-party data across platforms.
- **Establish trusted data:** Strengthen quality, governance, lineage, security, and reusable business semantics.
- **Enable AI-ready access:** Provide models and agents with contextual, governed, real-time data.



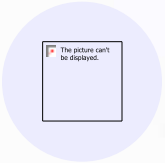
Agentic Automation

- **Deploy agents across workflows:** Automate validation, decision-making, routing, escalation, and execution.
- **Orchestrate end-to-end operations:** Coordinate people, applications, data, and agents within defined controls.
- **Scale trusted autonomy:** Embed observability, human oversight, security, and governance into every agentic process.



AI-Led Modernization

- **Modernize applications and cloud:** Transform legacy platforms, APIs, architecture, infrastructure, and DevOps.
- **Embed AI into products:** Introduce intelligent features, copilots, personalization, and conversational experiences.
- **Reimagine business processes:** Redesign workflows and customer journeys around AI-enabled capabilities.



AI Development Life Cycle (AIDLC)

- **Accelerate AI-assisted engineering:** Apply AI across requirements, design, coding, testing, and documentation.
- **Operationalize responsible delivery:** Integrate security, governance, evaluation, and compliance throughout development.
- **Continuously optimize performance:** Monitor quality, cost, reliability, adoption, and business outcomes after deployment.

CONFIDENTIAL RESTRICTED



Headquaters:
Delaware, USA

Development Center:
Hyderabad, India

THANK YOU

EMAIL:
Info@pal.tech

CONFIDENTIAL RESTRICTED
CONFIDENTIAL RESTRICTED