APPLICATION SERVICES

The role of applications as experience delivery vehicles in the AI era is extremely critical to achieve the transformation goals of organizations. Quadrant's breadth and depth of application services ensure uninterrupted business operations and rich and productive user experiences.

Consulting & Advisory
- Application portfolio optimization
- Enterprise application selection assistance (for ERP, CRM & BPM platforms)
- Enterprise integration architecture design

Enterprise Applications
Package implementation services (for SAP, Oracle, Salesforce, Dynamics 365 and Pega)
  - Pilot projects
  - Greenfield & Brownfield implementations & global rollouts
- Migrations and Upgrades
- Ongoing application support

Custom Application Development
Architecture, design & development of mobile and web applications
Application modernization
API-based development, microservices and containerization
Cloud-native applications
Multi-modal AI applications
Automated code generation

Application Support
- SLA-based managed application support services
- L1 (Help Desk), L2 (Triage) & L3 (Bug fix) support services
- Application retirement support

Our Solutions & Frameworks

Quadrant Application Portfolio Optimization Framework
Enplify.ai – AI-Powered Enterprise Integration Solution
Qrafter.ai – Programming productivity solution

INTELLECTUAL PROPERTY SERVICES

Protecting Intellectual Property is of paramount importance to firms that invest heavily in innovation. Quadrant's IP service portfolio blends vast patent protection experience with deep technical expertise to help businesses defend and unlock the value of their innovations.

Patent Analysis services
- Patent Infringement/ Monetization
- Patent Invalidation
- Patent Analytics
- Time to Lapse Analysis /Annuity Fee Recommendation Analysis and PAR Reviews
  Patent Cross Licensing
- IP Validation for Open Source

We provide the above patent services across the following technologies:

- Base Operating Systems
- Multimedia
- User interface
- Security
- Cloud and Big Data
- Displays, Sensors & Touch interfaces
- Web and location analytics
- Content creation
- Semiconductor & embedded systems
- Connectivity & networking

We bring extensive experience across the following IP management platforms:

- Clarivate Analytics
- Derwent Innovation
- Acclaim IP
- Relecura
- Innography
- Dolcera PCS
- Questel
- PatBase
- LexisNexus TotalPatent

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www.quadranttechnologies.com

QUADRANT

AI SERVICES

Whether you are just starting your AI journey or already have initiatives in progress, we offer a full range of advisory, strategy, and implementation services, backed by our deep expertise in both emerging and established AI technologies.

AI Strategy & Advisory
- AI strategy and innovation workshops for CXOs & operational leaders
- Technology strategy & technology selection for AI adoption
- Implementation roadmaps and journey mapping

AI/Generative AI Applications
- Use case identification, POCs & Pilot projects
- LLM-based application, multi-modal development using RAG (Retrieval Augmented Generation) & Agentic framework
- Production scaling of AI applications
- AI enablement of existing applications

Data Science, AI & Machine Learning Modeling
- Data science modeling for predictive analytics
- Custom machine learning model development
- Enterprise-specific fine-tuning of Large Language Models

Data Annotation/Labeling
- Image, text, audio and video data annotation for AI & ML Data wrangling for Data Science & ML Models and model testing

Our AI Solutions

1. **Enplify.ai** – An AI-powered Enterprise Integration Solution
2. **Qrafter.ai** – An AI-enabled Programming/Coding Productivity Solution
3. **Unified Bots Framework** – Platform to build interactive customer service AI applications/servi
   VidioSense – Intelligent solution for video metadata generation and search

DATA & ANALYTICS SERVICES

In today's fast-paced, data-driven landscape, maximizing the value of your data is essential for strategic decision-making and business growth. At Quadrant Technologies, we transform raw data into actionable insights that fuel your success.

• Business Intelligence Solutions
Make smarter decisions with customized, intuitive dashboards built on platforms like Microsoft Fabric and Power BI. Our solutions provide real-time access to your data, delivering the insights you need to drive performance and achieve your business objectives.

• Advanced Data Analytics
Stay ahead of the curve with predictive analytics and AI-powered insights. We integrate Microsoft Fabric across your entire ecosystem, enabling seamless data analysis that helps you anticipate trends, streamline processes, and make data-driven decisions with confidence.

• Data Visualization and Reporting
Turn complexity into clarity. Our dynamic data visualizations and tailored reporting tools simplify the most intricate data sets, making insights easy to understand and act upon—driving impactful business outcomes.

• Data Integration and Management
Optimize your data landscape with our comprehensive integration and management solutions. We centralize, secure, and manage your data, ensuring it's accurate, accessible, and ready for real-time decision-making at any moment.

• Data Governance and Security
Safeguard your data with our robust governance and security frameworks. We ensure compliance with industry standards and regulations, protecting your data from breaches and ensuring its integrity and confidentiality

• Copilot Integration
Enhance your data capabilities with Microsoft Copilot. By leveraging Copilot's AI-driven assistance, you can automate routine tasks, generate insights faster, and improve overall productivity, allowing your team to focus on strategic initiatives.

Our Data & Analytics Solutions & Frameworks

1. **Q - DAAP** (Quadrant Data AI Augmented Platform) – AI Platform that helps effectively manage, process & analyze structured, unstructured, and semi-structured data
2. **PureSight.ai** – An AI-Powered Data Quality Management solution
   AI-enabled **Data Classification Solution** that identifies sensitive PII and PHI in unstructured data

CLOUD SERVICES

Cloud platforms are an integral part of IT landscapes at most organizations today. Quadrant offers a comprehensive portfolio of cloud services to help enterprises leverage the capabilities of cloud platforms fully while optimizing their cloud spend.

Cloud Advisory
- Cloud Journey Mapping and architecture design for new cloud adoption
- Cloud-enabled business innovation consulting Application and data landscape review and optimization recommendations for mature Hybrid/Multi-cloud user organizations.

Cloud-Native Development
- Cloud-native low-code, no-code and Serverless application development leveraging cloud services
  Cloud-enabled microservices development and containerization

Migration Services
- Application and data migration to cloud
- Re-factor or rearchitect applications for cloud deployment
- Cross-cloud migration of applications and data (migrate from one public cloud to another)

Managed Cloud Services
- End-to-end managed services including service subscription management, provisioning, monitoring, performance management and cost management (for Azure, AWS and GCP)
- Managed services for multi-cloud and hybrid-cloud environments.

Our Cloud Platform Solutions

QMigrator – An AI-powered automation solution for migrating on-premises databases to Cloud
CERA – A multi-cloud management tool for efficient cloud resource and cost optimization