



**BHADALE GROUP OF COMPANIES
- IT AND REAL ESTATE**



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Outsourcing Services Catalogue for Azure -detailed

Bhadale IT Developers Pvt. Ltd CIN: TBD | Bhadale Real Estate Developers Pvt. Ltd CIN: TBD

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Bhadale Group of Companies

Bhadale Group of Companies consists of Bhadale IT Developers Pvt. Ltd and Bhadale Real Estate Developers Pvt. Ltd.

1. **Bhadale IT Developers Pvt. Ltd** is an IT and Computer Engineering company

This company provides consultation in areas of cutting edge technologies, research outsourcing, and software consultation related to data center and related engineering practices

2. **Bhadale Real Estate Developers Pvt. Ltd** is a Real estate company

This company provides development of commercial, residential and farm based developments. It manages the renting and lease of the real estate properties

Bhadale Group of Companies has aggressive programs in place to serve the niche market. Below are the programs and service offerings for **IT Division**

Bhadale IT Developers Pvt. Ltd Programs and Services**IT Division programs – specific to Microsoft Azure technologies**

- 1 Cloud Architecture- Azure Cloud
- 2 AI – Azure AI and ML
- 3 Digital – Azure Digital Enterprise platforms
- 4 Automation - Azure automation
- 5 R&D services- Azure research areas
- 6 Engineering services – Azure engineering board reviews, audit, diagrams, approvals
- 7 Data center services – Azure datacenter setup
- 8 Outsourcing – Outsource your Azure jobs like remote help, tutor

There are various services offered under each program, details are described below

IT Division program related services**Cloud Architecture – Microsoft Azure specific**

- Cloud Enterprise Architecture – Azure Enterprise platform / frameworks, & processes
- Cloud Business Architecture – Azure business tools, & frameworks
- Cloud Information / Website data Architecture – Azure webapps/ mobile apps, Bing maps, & Sharepoint website design
- Cloud Solution Architecture – Azure Solutions as per your needs
- Data center Virtualization and Cloud services (IaaS) – Hyper-V, Containers, Desktop/ Network, & Storage virtualizations
- Cloud Technical Architecture – Project specific – Best practices , design patterns based on MSDN
- Cloud ERP Solutions (SaaS, PaaS) – Office365, CRM, ERP packages , & integration
- Cloud Strategy and Transformation – Workshops, roadmaps and strategy
- Cloud Systems Integration and consolidation – Salesforce, Google, SAP, MS CRM , & LOB systems
- Cloud Project Management – Agile, TFS, Scrum templates, & PMP based techniques

- Cloud Pre sales support - Assist in design of material for presales deals, bid documents, & client meetings
- Business Needs (RFI/RFQ/RFP assistance)- Documents with Azure and alliances specific details for inventory, pricing, RoI, & Management
- Cloud Quality Initiatives – SLA, OLA, performance, cost optimizations, Corporate standards, ethics, & values
- Cloud Business Analysis – Analysis as per BABOK and MSFT/ partner tools for BA
- Cloud Infrastructure Planning – hardware , network, storage , backup (IaaS, PaaS)- Datacenter IT systems design, provisioning, commissioning and planning for future growth
- Cloud business portfolio assessment services (workshops) – Assess, enrich and support your portfolio of services as related to Azure and allied technologies

AI Azure

- Artificial intelligence and advanced machine learning - Azure AI Compute, Data science, Azure ML , Cognitive intelligence, AI Infra, AI tools and AI Services platform , & Deep Learning
- Intelligent applications, Intelligent things - Azure AI for IoT , & DataLakes
- Conversational systems – BOT Framework
- Mesh app and service architecture – Azure Service bus, Azure Service fabric, Micro-services, Smart grid, Gateways, & Enterprise Integration
- Adaptive security architecture- Deep Learning and predictive analysis, forecasting using tools, & algos.

Digital –Azure

- Virtual reality and augmented reality: VR, AR and Mixed reality(MR) from Microsoft; Hololens for MR; VR headset, VR ready PCs, Unity SDK, & VR SDK
- Digital twins – Azure IoT , MSFT Cognitive platform, Big compute, Analytics, Mixed reality & related SDK
- Blockchains and distributed ledgers – Azure hosting, SQL/No SQL DB, Security, Bitcoin mining, serverless computing, BizTalk services, Business partner exchange, Integration with Accounting ERPs, I/O remittances, claims settlements, & AI based fraud detections.
- Digital technology platforms – Azure private/ public, hybrid clouds, Solutions, Cloud best practices, Ready to use base VM and Containers as per domain, business and industry needs

Automation - Azure

- Robotic Process Automation – Blue Prism intelligent automation powered by Azure AI
- IoT - Azure SaaS for IoT(IoT Central), IoT Edge, IoT Services, Windows 10 IoT, & SDK for Raspberry PI
- Manufacturing robots - IoT solutions for Manufacturing robots
- BPO call center robots – Runbooks based VM solutions for BPO domain for backoffice automation, AI based chatbots for CRM, RPA for form filling, taking orders, notifications, & help desk automation etc
- Chatbots –AI based chat bots with SDK, interfaces to CRM, Cloud, industry / domain specific interfacing with expert systems to offer clients better results, good search, filtering and rollups of results, & use of hadoop for unstructured content like voice
- Remote workers - Azure IoT hub, IoT Edge integration, wireless communications, control using mixed reality to accomplish the remote task, AI and ML to correct any errors and fatigue related omissions.
- Hazardous jobs robots(Mine bombs, nuclear waste, underwater, space etc) - Uses same technologies as remote worker, however will have rugged parts, fit for jobs in odd places like nuclear plants, fire, underwater, collapsed buildings and where humans dare to risk their life.

R&D services – Azure based

- PHD mentor, buddy - for thesis support projects using Azure technology
- BPO - Outsourced work in areas of research areas related to IT and Computer Engineering - mainly for offloading research work related to azure for cost effective valued added- returns

Engineering services (Only Engg) – for Azure solutions

- Engineering services for Data centers – Datacenter layouts based on business and Azure needs, Server engineering, cable layouts, rack provisioning, power cables, routing boards, patch panes, fans, motherboard systems engineering, failover mechanisms, fire, plant safety, fire exits, & backup power / UPS
- Engineering services for IT Departments - Private cloud installation needs of premise, IT equipments, hardware-software interfaces, admin consoles, emergency management, IT failure management, quality certification, hardware level security, OS hardening, network firewalls, & premise management
- Engineering architectures, drawings, road ways, town house planning, parking, safety, outdoor maintenance, lighting etc - Datacenter external environment , landscaping, parking, restrooms, food court, licenses, audits, & approvals
- All other aspects of engineering: Civil, electrical, water and sewage, safety and mechanical motors, pumps, refrigeration, cooling – Civil bylaws, Electrical quality and proper metrics, levels, HVAC, waste water management, safety, workers laws, factory bylaws, corporate laws, fencing, & legality support

Data center services (Engg + IT) – for Azure

- Data center Engineering services – Same as above
- Data Center IT Services - IT software licenses for Azure OS, Windows, devices, SDK / tools, laptops, & server boxes
- Data center Security services – as per Microsoft recommendations, SDLC, threats, AI for preventive measures
- Data Center QA services- Certifications for datacenter like ISO, Green, & Energy saver
- Datacenter Cloud services – Provisioning of tenants for internal / external service offerings, SLA, OLA, metering, white labeling , custom domains, SSL, & cross- datacenter connectivity
- Datacenter compliances services- mainly related to audit, certification, & maturity management
- Data center based business solutions – assisting clients get loans, offer great service and obtain RoI in less time using various management and business techniques

Outsourcing

- Insourcing – Helping clients in in-sourcing of off-shored Azure operations and business units
- Outsourcing – help clients to reduce internal load and offloading to low cost centers
- Near sourcing – helps clients to gain max profit and benefits of other types of resourcing
- Cloud sourcing – Remote work done
- BPO services – using help desk, RPA, & Chatbot based automation
- IT specific services - Any client specific IT services as per request
- Engineering specific services – Offshored engineering works like drawing, layout planning, & security
- Training specific services – being part of your partner team, help clients to offer our services to their local clients

IT Division programs – Outsourcing Services



Image Courtesy (The web)

CATALOG OF Outsourcing services - extension of generic cloud offerings adapted to Azure

Service No	Service Name	Services offered
1	Insourcing for Azure projects/ talent	<p>Partner with clients to understand their needs in all aspects of project and program requirements.</p> <p>Analysis of your needs for an Azure team that can work in-house at your premise. Analysis of the fitment of the new members based on your short and long term needs. Matching available profiles to your needs. Technical aspect is key focus rather than other onboarding, visa sponsorship offerings.</p> <p>We offer a range of in sourcing models / frameworks, for client-worker engagements, technical awareness, technical trainings, and getting the true facts prior to engagement. We offer MCSD, MCSE trained and certified professionals.</p> <p>Our services include analysis of your sourcing needs (specific to IT, Computer Engineering & related services) like the Highly skilled Engineer (MS / PhD / P.Eng) and providing you a tailor made solution to your needs that will speed up your in house job in making a successful leap towards your intended projects.</p> <p>We offer unique in person verifications of knowledge, capability, certification, and map the prospective employee to your job needs. We don't use word match as many a time the weightage/ interpretation of the actual need is forgotten which leads to erroneous hiring. We don't trust resumes and we conduct interviews to know more. We are not resume shortlister however we pick best as per your desired needs</p>

		We have recently served clients in North America as a resident and helped them in-house which lead to reduced time gap, travel costs and cultural issues
2	Outsourcing for Azure projects/ talent	<p>Analysis of client's MS Azure outsourcing requirements, outsourcing tools, Azure point of presence, virtual desks, on-demand, self-provisionable products, remote management gear, project logging, reporting and chart development.</p> <p>We assist clients to reduce internal load and offloading to low cost centers, mainly regions that we trust and recommend you. We offer you with various outsourcing models / frameworks, by way of sending work offshore to a safe zone that you can trust and where your data is safe and IP is protected.</p> <p>Our services include analysis of your outsourcing needs (along with English language requirements / IELTS / TOEFL, working hours, domain, reporting, assurances, milestones and cultural needs), and providing you a tailor made solution to your needs that will speed up in making your job a successful leap towards your intended goal.</p> <p>We offer safe zones in low cost tier-2 cities along with an option for you to make new investment for a self-owned mini center. We currently have commercial open land of 4000 sq feet and 20 acre rural land that can be used for invest-build-lease-operate mode and for logistics and shipment warehouse.</p> <p>We offer technical and managerial assistance to interested parties who need Azure projects done in an amicable way without bias, corruption or abuse</p> <p>We have recently provided outsourced solutions to academic mentoring, mentoring and mini projects in AI</p>
3	Near sourcing for Azure projects/ talent	<p>Analysis of client's MS Azure nearsourcing requirements, nearsourcing tools, Azure point of presence, virtual desks, on-demand, self-provisionable products, remote management gear, project logging, reporting and chart development; options for developers to work part time at various office locations near to your project region.</p> <p>We assist clients to gain combined profit and benefits from other types of resourcing with a hybrid model.</p> <p>We offer various near sourcing models / frameworks, by way of sending work near shore that you can enjoy working for some time with the team. We help developers gain the needed soft skills, language skills and anything that you feel your team needs to have.</p> <p>Our services include analysis of your sourcing needs (specific to IT, Computer Engineering & related services) like the Highly skilled Engineer (MS / PhD / P.Eng), nearness to client location (some telecommute) with possibly with dual country</p>

		<p>resident status and providing you a tailor made solution to your needs that will speed up your in job in making a successful leap towards your intended projects.</p> <p>We have recently served US clients as a resident of Canada and helped them near-house which lead to reduced time gap, travel costs and cultural issues</p>
4	Cloud sourcing for Azure projects/ talent	<p>Analysis of your requirements to source your projects and team extensively in the cloud. We bring in the virtual environment and staff that work virtually across the globe and fulfill the project needs on a round robin fashion.</p> <p>We offer various cloud sourcing framework, by way of sending work any-shore which is a new model. We leverage the global talent and resource pool; we use Azure regional datacenters to log into the tenant subscriptions, provide value-add services and assist client in getting the work done. We have a team to monitor the jobs 365 days, 24*7, on a rotational basis</p> <p>Our services include analysis of your sourcing needs (along with Engineering skills, English language requirements / IELTS / TOEFL, working hours, domain, reporting, assurances, milestones and cultural needs), and providing you a tailor made solution and mini-cloud offices / co-working spaces to your needs that will speed up in making your job a successful leap towards your intended goal.</p> <p>We can help you invest in a franchise model called: “Solution Café” wherein an exclusive datacenter with all the co-working features, facility and dedicated VPN links can be offered.</p> <p>We have recently provided cloud based solutions to academic mentoring, with remote admin activities related to migration of .Net project to Azure</p>
5	BPO services for Azure projects/ talent	<p>Analysis of your BPO outsourcing needs in setting up help desk, RPA, & Chatbot based automation center. Base lining your SLA and remote operations management plan. We use Azure based BPO offerings, tools, cloud digital platforms and talent</p> <p>We offer various any-sourcing frameworks, by way of sending work any-shore which is a new model; however the key focus is getting the non-critical enterprise jobs to any-shore based on our capabilities and your needs. It may include IT/non-IT based business services includes knowledge transfer.</p> <p>We can offer support for NRI and expats in areas of BPO for Indian ethnic works like dress, food, language skills, and any Indian traditional brand that needs BPO support</p> <p>Our services include analysis of your business sourcing needs (along with BPO/ ERP /Technical skills, English language requirements / IELTS / TOEFL, working hours, domain, reporting, assurances, milestones and cultural needs), and providing you a</p>

		<p>taylor made solution and mini-cloud offices / co-working spaces to your needs . You can take up a franchise of your offering “ Solution Café”, a dedicated BPO center that can be setup as per your business domain and client needs</p> <p>Currently we take orders related to off shoring of academic projects and offline technical support for IT products</p>
6	IT specific services for Azure projects/ talent	<p>Analysis of your IT outsourcing needs in areas of Azure and MS technologies. We offer various IT packages and pool of resources that you can opt for. We will tailor as per your needs based on time & material, fixed cost, market price – discounts, & regional offers</p> <p>We offer any-sourcing framework, by way of sending work any-shore which is a new model; however the key focus is getting the non-critical IT projects to any-shore based on our capabilities and your needs.</p> <p>Our services include analysis of your sourcing needs (along with IT Technical skills, English language requirements / IELTS / TOEFL, working hours, domain, reporting, assurances, milestones and cultural needs), and providing you a tailor made solution and mini-cloud offices / co-working spaces to your needs that will speed up in making your job a successful leap towards your intended goal.</p> <p>Currently we take orders related to IT academic projects and offline technical support for IT products & ICT membership</p>
7	Engineering specific services for Azure projects/ talent	<p>Analysis of your engineering outsourcing needs in areas of Azure and MS technologies. We offer various packages and pool of resources that you can opt for. We will tailor as per your needs based on time & material, fixed cost, market price – discounts, & regional offers</p> <p>We offer offshored engineering works like drawings, layout planning, & security. These are based on any-sourcing framework, by way of sending work any-shore which is a new model; however the key focus is getting the non-critical IT projects to any-shore based on our capabilities and your needs.</p> <p>Our services include analysis of your sourcing needs (along with Engineering Technical skills (P.Eng), English language requirements / IELTS / TOEFL, working hours, domain, reporting, assurances, milestones and cultural needs), and providing you a tailor made solution and mini-cloud offices / co-working spaces to your needs that will speed up in making your job a successful leap towards your intended goal.</p> <p>Currently we take orders related to Engineering academic projects and offline technical support for engineering products & P.Eng Licensing</p>

8	Training specific services for Azure projects/ talent	<p>Analysis of your training outsourcing needs in areas of Azure and MS technologies. We offer various packages and pool of resources that you can opt for. We will tailor as per your needs based on time & material, fixed cost, market price – discounts, & regional offers</p> <p>We will associate and being part of your partner team, help clients to offer our services to their local clients. These are based on any-sourcing framework, by way of sending work any-shore which is a new model; however the key focus is getting the training projects to any-shore based on our capabilities and your needs.</p> <p>Our services include analysis of your sourcing needs, and providing you a tailor made solution to your needs that will speed up in making your job a successful leap towards your intended goal. We have a team of MCSD, MCSE, MVPs and have MCT personnel for your reference</p> <p>Currently we take orders related to IT academic projects and offline support for IT products, English exam trainings(IELTS / TOEFL / CLB) & MCSE- Cloud</p>
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For more information, please contact us.

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