cyfuture
Thinking Future. Moving Ahead.



Data Centre & GPU Capabilities

Enterprise infrastructure for cloud and AI workloads

CORPORATE BROCHURE

Cyfuture India Private Limited

GPU COMPUTE / DATA CENTRES / CLOUD / DIGITAL SERVICES

cyfuture.ai • cyfuture.cloud

Cyfuture at a Glance

25+ years of digital infrastructure, cloud, data centre and AI execution

Cyfuture brings together digital infrastructure and IT solutions for enterprises, government organisations and startups. Our portfolio spans GPU computing, cloud, business applications and customer operations. Our client portfolio includes 12+ Fortune 500 companies.

5,000+
Workforce

25+
Delivery centres

4
Data centres

1,100+
IndiaAI GPUs awarded

Our operating footprint

Headquartered in Noida SEZ, Cyfuture serves clients across India, the US and the UK. Our facilities span Noida, Jaipur, Bangalore and Chennai.

Proven operating history

Founded in 2001, with roots to 1998. Our journey spans Tier III expansion, MeitY empanelment, a growing delivery network and IndiaAI Mission participation.

Leadership

Anuj Bairathi
Promoter / CEO

Ravish Sharma
Director / COO

Munish Mahajan
Director / CHRO

Ajai Rai
CTO

Rana Roy
Chief Business Officer

Himanshu Gupta
CFO

Credentials & Recognition

Certifications, awards and milestones that support our enterprise capability



IndiaAI Mission empanelment

Cyfuture is listed among the empanelled providers of AI services on cloud on the IndiaAI Compute portal. This participation connects our GPU and AI infrastructure capability with India's wider AI ecosystem.

Enterprise credentials

MeitY-empanelled cloud service provider
CMMI Level 5
ISO and PCI DSS credentials
VMware Cloud Verified
NSIC-CRISIL SEC 2B rating
Member of NASSCOM

Awards and recognition

Rajasthan State Award for Export Excellence
Entrepreneur of the Year 2022
Times 40 Under 40 2023
Best Organization for Women 2022
Great Place to Work
Business Transformation Award 2023

Credential scope and validity follow the applicable certificate, appraisal or empanelment document.

Lines of Business

Connected services across cloud, AI, data centres and digital solutions

01 GPU as a Service

Dedicated and flexible GPU environments for AI training, fine-tuning, inference and accelerated computing.

02 Data Centre, DR & Colocation

Secure space, supporting infrastructure and recovery services for enterprise IT and AI deployments.

03 Enterprise Cloud

Compute, storage, networking and managed platforms for business applications and modern workloads.

04 Enterprise AI Platform

Model hosting, inference, RAG and developer services through Cyfuture.ai.

05 AI & Software Development

Websites, portals, mobile applications, workflow platforms and custom AI-enabled business solutions.

06 Managed Support

Infrastructure monitoring, cloud administration, security oversight and ongoing operational support.

07 Contact Centre Solutions

Customer service operations backed by CRM, telephony, digital channels and conversational AI.

NVIDIA HGX B300

AI compute capacity for demanding models and enterprise workloads

A foundation for large-scale AI

Cyfuture's B300 offering brings Blackwell Ultra GPU capability into dedicated AI environments. The HGX platform combines multiple GPUs within a node, supporting workloads that require substantial accelerator memory and coordinated GPU processing.

8 × B300

Reference HGX node

Multi-GPU

Training and inference

Where it fits

Large-model inference and AI serving
Model fine-tuning and experimentation
Distributed training environments
Compute-intensive simulation and analytics

How customers engage

Dedicated bare-metal infrastructure provides direct access to the selected platform. GPU cloud configurations provide an alternative consumption model, with allocation and isolation defined for the workload.

From requirements to operations

Workload discovery, solution design, deployment and validation establish the environment. Monitoring, incident handling and capacity expansion support its ongoing use.

NVIDIA RTX PRO

Accelerated computing for enterprise AI and professional visual workloads

RTX PRO extends the GPU portfolio to organisations whose requirements combine AI inference, development and graphics-intensive work. The deployment is selected around application compatibility, memory needs, user concurrency and the required level of resource isolation.

01 AI inference and application development

Provide GPU acceleration for applications that use trained models, experimentation environments and AI-assisted business workflows.

02 Rendering and visual computing

Support visualisation, rendering and other professional graphics workloads where the application benefits from GPU acceleration.

03 Workload-aligned deployment

Choose an appropriate GPU configuration and hosting model. Application licensing, drivers, virtualisation support and capacity are established during solution design.

B300 and RTX PRO serve different workload profiles. Cyfuture aligns the platform with the application rather than applying one configuration to every requirement.

Data Centres & Continuity

Operational facilities that support enterprise cloud, hosting and recovery

5 MW

Noida

Noida SEZ facility supporting enterprise hosting and cloud services. MeitY empanelment is part of the existing capability.

5 MW

Jaipur

A separate regional location for enterprise hosting and customer-specific disaster recovery and continuity designs.

Services around the facility

Colocation and managed hosting provide a base for critical IT systems. Cloud services, connectivity and managed operations extend the facility into a complete hosting environment.

Protection and resilience

Power redundancy, environmental monitoring, fire detection and controlled physical access support operations. Facility-specific designs and service levels define the protection delivered.

Disaster recovery is a service design

Noida and Jaipur offer geographically separate locations for recovery planning. Replication, backup, application dependencies, recovery testing and operating procedures must work together to meet the customer's continuity objectives.

Capacity figures for existing Noida and Jaipur follow the company-provided brief. Recovery objectives and service commitments are defined per engagement.

Expanding for AI at Scale

Liquid-cooled infrastructure for a new generation of AI deployments



NSEZ 2, Noida / proposed architectural rendering

20 MW

NOIDA / PLANNED

80 MW

JAIPUR / PLANNED

The development roadmap creates options for dense GPU infrastructure, dedicated deployment areas and larger capacity blocks. Liquid cooling is central to the expansion strategy, alongside the supporting electrical, network and operational infrastructure.

Planned capacities are separate from operational facilities. Final IT and facility-power boundaries, availability and delivery dates follow the approved project design and customer scope.

Liquid Cooling, Designed Around AI

An integrated approach to power, thermal management and deployment

High-density AI platforms change the way a data centre handles heat, power and service access. Cyfuture's proposed liquid-cooled developments address these requirements through coordinated facility design, rather than treating cooling as an isolated equipment choice.

Direct-to-chip cooling

The planned approach transfers heat through controlled liquid interfaces. Separate facility and technology loops allow the cooling system to align with the selected GPU platform and its operating envelope.

Hybrid thermal management

Liquid cooling works alongside air cooling for the remaining equipment and residual heat. Cooling capacity, coolant interfaces and environmental conditions follow the final hardware selection.

Maintainable infrastructure

CDU and pump arrangements, isolation points, leak detection and monitoring support operation and servicing. Access routes and equipment movement form part of the deployment design.

Integrated commissioning

Power transfer, cooling performance, protection systems and thermal loads require validation as a complete operating environment before customer acceptance.

A facility matched to the workload

Rack density, power, cooling and service boundaries are agreed together.

Cloud for Enterprise Workloads

A connected portfolio for growing businesses, enterprises and AI teams

01 Lite Cloud

Virtual machines, storage and networking with straightforward self-service management. A starting point for application development, smaller businesses and workloads that need accessible cloud infrastructure.

02 Enterprise Cloud

Compute, storage, networking and security capabilities for enterprise applications. Dedicated resources and managed services can be aligned to the workload's reliability, governance and operational requirements.

03 Cyfuture.ai

GPU instances and AI services connect infrastructure with model development and deployment. Teams can combine GPU compute with inference, AI labs, fine-tuning, RAG and supporting data services.

Flexible infrastructure models

Dedicated servers, virtual machines and container platforms address different operating needs. Self-service provisioning, role-based access and resource visibility help teams manage capacity through the service lifecycle.

Services and configurations are selected to suit the application, deployment model and agreed scope.

Data & Managed Operations

Compute performs best when data, connectivity and operations work together

Enterprise data services

Block storage supports databases and virtualised applications. File services provide shared access to business content. S3-compatible object storage supports unstructured data, model repositories, backups and archives.

Storage for AI

AI datasets and checkpoints require a storage design that considers capacity, throughput and metadata behaviour. The portfolio includes scale-out and parallel storage approaches such as VAST, WEKA and BeeGFS.

Managed services across the operating lifecycle

Monitor Infrastructure, networks, application availability and service health.

Administer Provisioning, instance changes, patching and controlled access.

Protect Security monitoring, vulnerability oversight and incident coordination.

Report Service visibility, agreed MIS reporting and capacity planning.

24×7 monitoring and support capability underpins the service portfolio. Response windows, recovery objectives and service levels are defined in the customer agreement.

AI Services for Business

From model access to knowledge-led and conversational applications

Model hosting and inference

Deploy open-weight models through GPU-backed hosting and application APIs. Bring Your Own Model supports organisations that need to serve their own trained or adapted models.

Enterprise knowledge with RAG

Connect approved documents and knowledge sources to AI applications. Retrieval and vector search provide relevant context for question answering and knowledge discovery.

Chatbots

Create conversational experiences for websites and digital channels. Knowledge sources and integrations allow the service to respond to organisation-specific requirements.

Voicebots

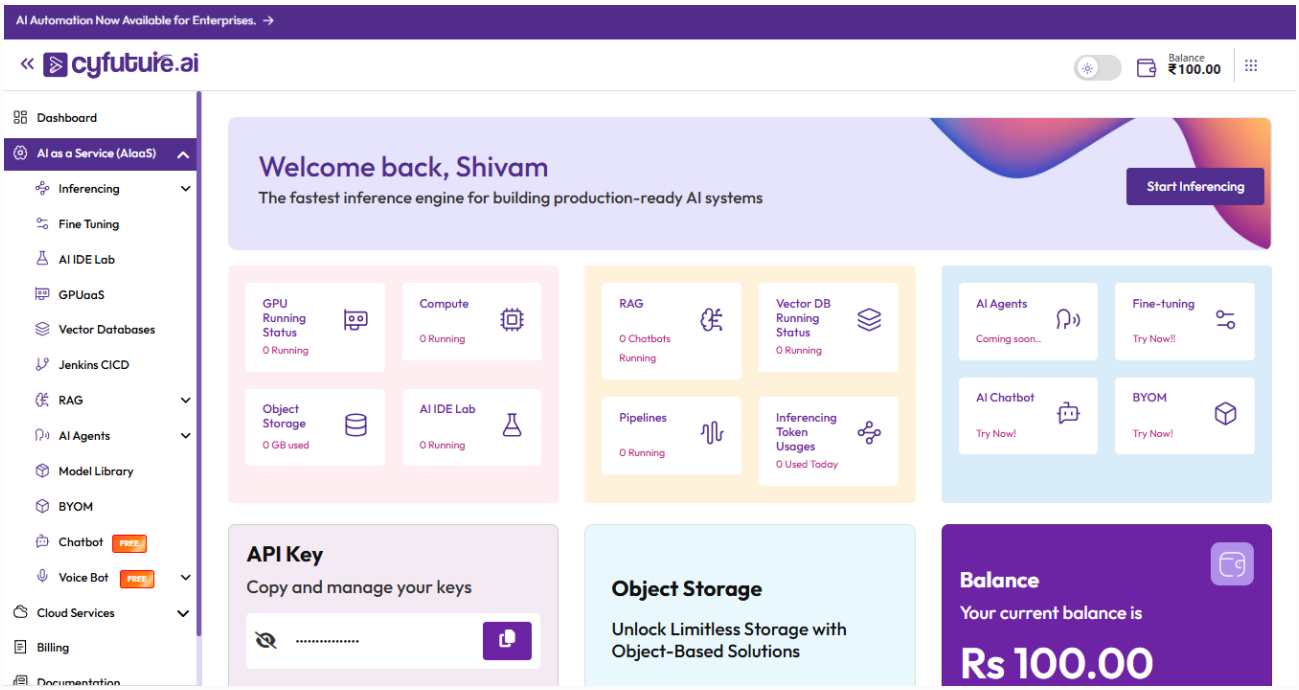
Combine speech recognition, language understanding and speech synthesis for automated voice interactions, with integration into customer systems where required.

Business outcomes begin with the use case

Customer support, internal knowledge access, multilingual services and repetitive information workflows are starting points for enterprise AI. Data readiness, evaluation and application integration determine how each solution should be deployed.

An AI Development Lifecycle

Developer services that connect experimentation with application delivery



Cyfuture.ai platform view from supplied collateral

Develop

AI labs provide environments for working with models and familiar AI frameworks.

Adapt

Fine-tuning services help teams use their datasets and review training metrics.

Deploy

Model hosting, inference APIs and container services support application delivery.

Operate

Pipelines, object storage, vector databases and user management support ongoing use.

Software for Digital Businesses

Business applications, customer experiences and operational workflows

Cyfuture develops and supports digital services that connect people, processes and enterprise systems. Our delivery experience includes public-facing websites, internal business platforms, mobile applications and AI-enabled services.

Websites and portals

Corporate websites, content management, multilingual services and customer portals. Accessibility and applicable public-sector requirements form part of project-specific delivery.

Business applications

Workflow platforms, HRMS, payroll, dashboards and reporting. Applications can bring together registration, approvals, operational records and management visibility.

Mobile and field services

Customer mobile applications, complaint management and field workforce tools connect service requests with the people responsible for resolution.

Integration and support

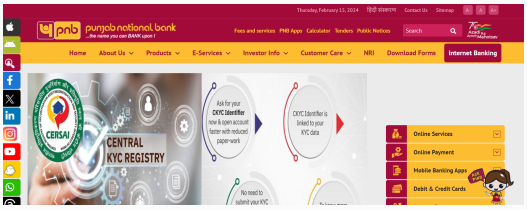
APIs, payment gateways, messaging, third-party systems and operational integrations connect applications with existing environments. Hosting, maintenance and support extend delivery beyond launch.

From requirement to running service

Design, development, integration, testing, deployment and ongoing support.

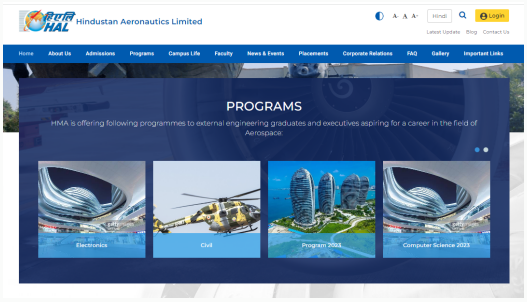
Selected Delivery Experience

Examples from the software and enterprise solutions portfolio



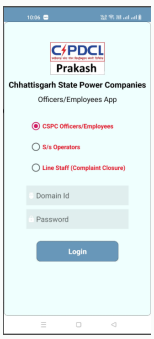
Punjab National Bank

Corporate website revamp and hosting, with multilingual content, CMS and chatbot integration.



Hindustan Aeronautics Limited

Website and mobile application development with chatbot capability and ongoing maintenance.



CSPDCL PRAKASH

Electricity complaint management, customer tracking and field resolution for engineering teams.

Additional experience spans J&K; Bank, TRAI, HURL, AAI, IGL and other enterprise and public-sector engagements described in the supplied company collateral.

Contact Centre Solutions

People-led service supported by technology and AI

Cyfuture combines customer service operations with contact centre technology, cloud infrastructure and conversational AI. This supports organisations seeking a coordinated approach to customer engagement and back-office activity.

Inbound and outbound services

Customer service, technical support and helpdesks support incoming demand. Outbound services include campaigns, lead generation, verification and market research, as defined in the engagement.

Digital and back-office channels

Email handling, web chat, SMS and back-office services complement voice operations. Channel integration and business workflows are designed around the customer's operating model.

A connected service environment

Core platforms: CRM, dialer, IVR and ticketing.

Service visibility: Call and screen recording, dashboards, MIS reporting and SLA monitoring.

AI support: Chatbots and voicebots integrated with knowledge and customer systems.

Training, quality oversight, service processes and continuity arrangements support delivery alongside the technology platform.

Delivery Across Industries

A coordinated path from business requirements to an operating service

Banking & insurance

Digital portals, hosting and customer service

Government & PSUs

Public-facing services and enterprise platforms

Power, energy & utilities

Complaint systems, field operations and workflows

Education, healthcare & research

Cloud, AI environments and digital applications

How we work with customers

Understand	Establish workloads, business priorities, data requirements and operating constraints.
Design	Define the infrastructure, application and service scope, including integrations and acceptance criteria.
Deploy & validate	Configure the environment, test agreed capabilities and prepare the operational handover.
Operate & evolve	Monitor services, manage changes and plan expansion around changing requirements.

Your Next Deployment, With Cyfuture

A connected partner for GPU computing, data centre infrastructure and digital services.

Whether the requirement begins with an AI model, an enterprise application or a customer service operation, Cyfuture brings together the infrastructure and delivery capability to shape the next step.

GPU & AI

B300, RTX PRO and AI platform services

Data centre & cloud

Existing facilities and planned liquid-cooled capacity

Digital services

Software, managed operations and contact centre solutions

Cyfuture India Private Limited

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