

 AI RESEARCH & INNOVATION · BENGALURU, INDIA

# IndraAstra

Intelligence, Engineered Differently.

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Next-generation architectures delivering 1,000x efficiency gains and sustainable enterprise scaling economics.

# Rethinking How Intelligence Is Built

## **Frontier Research Foundation**

Operating at the intersection of AI, computational neuroscience, and advanced ML.

## **Production AI Impact**

Translating novel algorithmic breakthroughs into immediate enterprise performance gains.

## **Bengaluru Deep Tech Hub**

Headquartered in India's innovation capital, driving global-tier unit economics.



# Three Critical Performance Levers

## 01 / EFFICIENCY

### Cost Reduction

Lower operational inference expenses.

**Up to 60% compute savings**

## 02 / SPEED

### Latency Optimization

Sub-millisecond inference speeds.

**Real-time user experiences**

## 03 / RELIABILITY

### Accuracy Enhancement

High-stakes precision and reliability.

**High-stakes reliability**

# From Validation to Production Scale

01

## 2-Month POC

Rapid validation with low commitment.

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Establish baseline metrics

02

## Expansion

Scale infrastructure based on proven POC wins.

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Enterprise-wide rollout

03

## End-to-End Ownership

From business analysis to deployment.

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Continuous SLA governance

TOTAL ADDRESSABLE MARKET

# The Inference Supercycle

# \$100B+

## Global AI Inference Market by 2030

Shifting permanently from training capex to recurring inference opex.

### Enterprise AI

Runaway token consumption  
requiring immediate optimization.

### Edge & Client Silicon

Local intelligence execution  
bypassing centralized cloud  
latency.

### Independent Providers

Sovereign domain models built on  
efficient architectures.

# The IndraAstra Moat



## Neuro-Informed IP

Novel algorithms driving software-level compounding efficiency.



## Distributed Fabric

Harnessing client and edge silicon for fluid workload execution.



## Cash Flow Engine

Enterprise optimization contracts fund continuous R&D.



## Bengaluru Talent

Deep talent access at world-class unit economics.

JOIN THE PARADIGM SHIFT

# Build Smarter. Scale Faster.

Partner with IndraAstra to optimize enterprise AI pipelines and  
pioneer next-generation intelligence.

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