

# ABOUT AINNA

## From Real Business to Sustainable AI Infrastructure



AiNNA is a Malaysian technology company specialising in **Sovereign AI Infrastructure**, Financial Intelligence and **Intelligent Business Automation**.



Built on years of operating real businesses, we understand operational challenges first-hand and **design solutions** that deliver **measurable impact**.



Our platform, **AiNNA NeuralOps™**, intelligently determines the right processing layer for every task—reducing unnecessary AI usage while strengthening security, efficiency and governance.



We are committed to building AI infrastructure that is **intelligent**, **secure** and **sustainable** by design.

### COMPANY SNAPSHOT

|  |                   |                                                                         |
|--|-------------------|-------------------------------------------------------------------------|
|  | COMPANY           | AiNNA                                                                   |
|  | HEADQUARTERS      | Malaysia                                                                |
|  | CORE BUSINESS     | Sovereign AI Infrastructure & Financial Intelligence                    |
|  | FLAGSHIP PLATFORM | <b>AiNNA NeuralOps™</b>                                                 |
|  | TARGET CUSTOMERS  | Government, Enterprises, Financial Institutions & SMEs                  |
|  | VISION            | Building Sustainable Sovereign AI Infrastructure for Malaysia and ASEAN |



**SOVEREIGN AI**  
**SECURE**  
**SUSTAINABLE**



### SOVEREIGN BY DESIGN

Secure, private and controlled AI deployment.



### EFFICIENT BY ARCHITECTURE

Reducing unnecessary AI computation through intelligent routing and detached systems.



### SUSTAINABLE BY DESIGN

Lower computing resources, lower operational cost and reduced environmental impact.



### BUILT FROM REAL BUSINESS EXPERIENCE

Developed from practical operational challenges across retail, finance and enterprise environments.



Building **intelligent**, **secure** and **sustainable** AI infrastructure for the next generation of organisations.



SECURITY



EFFICIENCY



SUSTAINABILITY



GOVERNANCE

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# OUR BUSINESS & TRACTION

Real Business. Real Customers. Real Impact.

AiNNA has built a strong foundation through real business operations, delivering value to thousands of customers across Malaysia while continuously innovating in AI infrastructure.

**30**

STORES

Nationwide

**80,000+**

PRODUCTS (SKU)

Diverse &amp; Quality

**9,000+**

ORDERS

Fulfilled

**RM15 MILLION+**

LIFETIME SALES

Real Business Result

**RM325,000+**

ZAKAT &amp; TAX

Contributed

**BUILT IN  
MALAYSIA**For Malaysia.  
For the World.

## NATIONWIDE PRESENCE

Serving customers  
across Malaysia  
with scalable solutions  
and local support.

## TRUSTED BY DIVERSE CUSTOMERS



### GOVERNMENT

Secure data, compliance  
and national sovereignty



### ENTERPRISE

Improve productivity,  
automate processes,  
reduce cost



### SMEs & BUSINESSES

Smart infrastructure for  
critical operations



### FINANCIAL INSTITUTIONS

Secure, accurate and  
intelligent data  
processing



### BANKING & FINANCE

Fraud detection, document  
intelligence, compliance  
and risk management



### MANUFACTURING & INDUSTRY

Real-time intelligence,  
quality control and  
supply chain resilience



### EDUCATION & RESEARCH

Intelligent learning,  
performance analytics  
and research support



### AND MORE INDUSTRIES

Scalable solutions  
for every sector

**66**

Real businesses create real problems.  
Real problems inspired us to build **intelligent infrastructure**  
for the next generation of organisations.



### SECURITY

Secure by design  
and by default



### EFFICIENCY

Intelligent routing  
and detached systems



### SUSTAINABILITY

Lower resource, cost  
and environmental impact



### GOVERNANCE

Independent validation  
and compliance impact

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# ESG CHALLENGE & WHY IT MATTERS

The rapid growth of AI is driving unprecedented computing demand — leading to higher energy consumption, higher cost and greater environmental impact.



-  HIGHER ENERGY CONSUMPTION
-  RISING COST OF AI OPERATIONS
-  INCREASED CARBON EMISSIONS
-  DATA SOVEREIGNTY & GOVERNANCE RISKS

## THE CHALLENGE



Most tasks are sent directly to large AI models.



High computing power leads to higher energy usage and cost.



AI workloads contribute to higher carbon emissions and environmental impact.



Security, governance and data sovereignty become more difficult to ensure.

## AINNA'S RESPONSE

Build intelligent AI infrastructure that uses the right technology for the right task — **not more AI, but smart AI.**



SMART ROUTING



DETACHED SYSTEMS



MULTIPLE PARSERS



INDEPENDENT VALIDATION

## THE IMPACT WE CREATE



### LOWER ENERGY CONSUMPTION

Reduce unnecessary AI processing and power usage.



### LOWER OPERATIONAL COST

Use the most efficient technology for every task.



### LOWER CARBON FOOTPRINT

Contribute to a more sustainable digital future.



### STRONGER GOVERNANCE & DATA SOVEREIGNTY

Secure, private and compliant AI infrastructure.

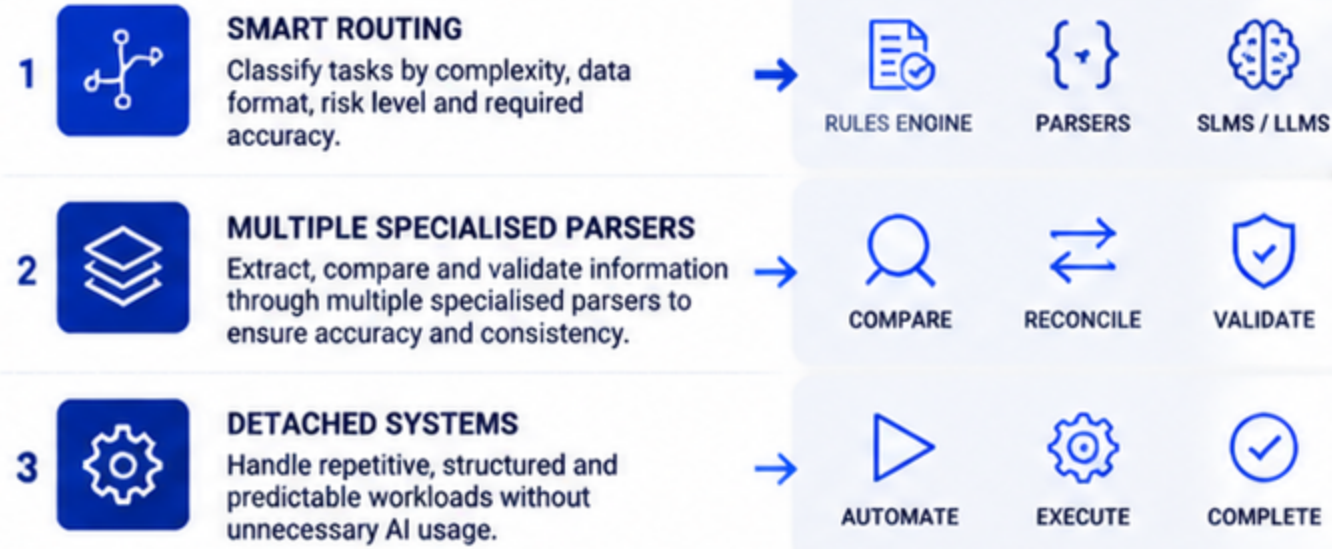


Sustainable AI is not just about technology — it is about making **smarter choices** for our planet and our future.

# INTELLIGENT ARCHITECTURE. RIGHT TASK, RIGHT TECHNOLOGY.

**AINNA NeuralOps™** is an architecture-first AI platform that intelligently determines the most appropriate processing layer before a task is executed.

Use advanced AI only when advanced intelligence is truly required.



## SMARTER DECISIONS

Right processing layer for better accuracy and efficiency.



## STRONGER SECURITY

Independent validation and data sovereignty by design.



## SUSTAINABLE BY DESIGN

Lower computing resources, lower cost, lower carbon.



## HIGHER RELIABILITY

Multiple safety layers, multiple verifications.

## ARCHITECTURE ADVANTAGES



### LOWER COST

Up to 70–90% reduction in unnecessary AI usage and operational cost.



### HIGHER EFFICIENCY

Right technology for the right task ensures faster and leaner operations.



### LOWER HALLUCINATION RISK

Structured tasks processed with rules, parsers and deterministic systems.



### SUSTAINABLE IMPACT

Lower energy consumption, lower carbon footprint, better for the planet.



### DATA SOVEREIGNTY

Support private, local or controlled deployment to protect sensitive data.



### OPERATIONAL RELIABILITY

Independent validation and multiple safety layers ensure consistent and trustworthy outcomes.



AINNA NeuralOps™ ensures every task is processed using the most appropriate technology – delivering higher efficiency, stronger governance and a better world.



# OUR PRODUCTS. REAL SOLUTIONS. REAL IMPACT.

AINNA develops intelligent AI infrastructure and solutions that help organisations operate smarter, safer and more sustainably.

## OUR CORE SOLUTIONS



### AINNA NeuralOps™

#### Intelligent AI Infrastructure Platform

Architecture-first platform that intelligently routes each task to the most appropriate technology for optimal efficiency, security and sustainability.



SMART  
ROUTING



DETACHED  
SYSTEMS



MULTIPLE  
PARSERS



INDEPENDENT  
VALIDATION



### AINNA Finance™

#### Financial Intelligence Engine

Smart financial automation and intelligence solutions for accurate reporting, forecasting and compliance.



FINANCIAL  
AUTOMATION



ANALYTICS &  
FORECASTING



COMPLIANCE  
& CONTROL



REAL-TIME  
INSIGHTS

## KEY BENEFITS



### REDUCE COST

Up to 70–90% reduction in unnecessary AI usage and operational cost.



### IMPROVE EFFICIENCY

Right task, right technology for faster and leaner operations.



### LOWER ENVIRONMENTAL IMPACT

Lower energy consumption and reduced carbon footprint.



### STRENGTHEN SECURITY & GOVERNANCE

Data sovereignty, independent validation and multiple safety layers.

## SUPPORTED DEPLOYMENT MODELS



### CLOUD DEPLOYMENT

Scalable, flexible and secure cloud environment.



### ON-PREMISE DEPLOYMENT

Full control within your own infrastructure.



### PRIVATE DEPLOYMENT

Isolated environment for sensitive operations.



### HYBRID DEPLOYMENT

Combine cloud and on-premise for maximum flexibility.



We help organisations deploy AI intelligently – using the **right** technology, at the **right** time, for the **right** outcome.



Our solutions are built with one goal:  
**Deliver higher value with less resource.**



INTELLIGENT



SECURE



SUSTAINABLE



GOVERNED



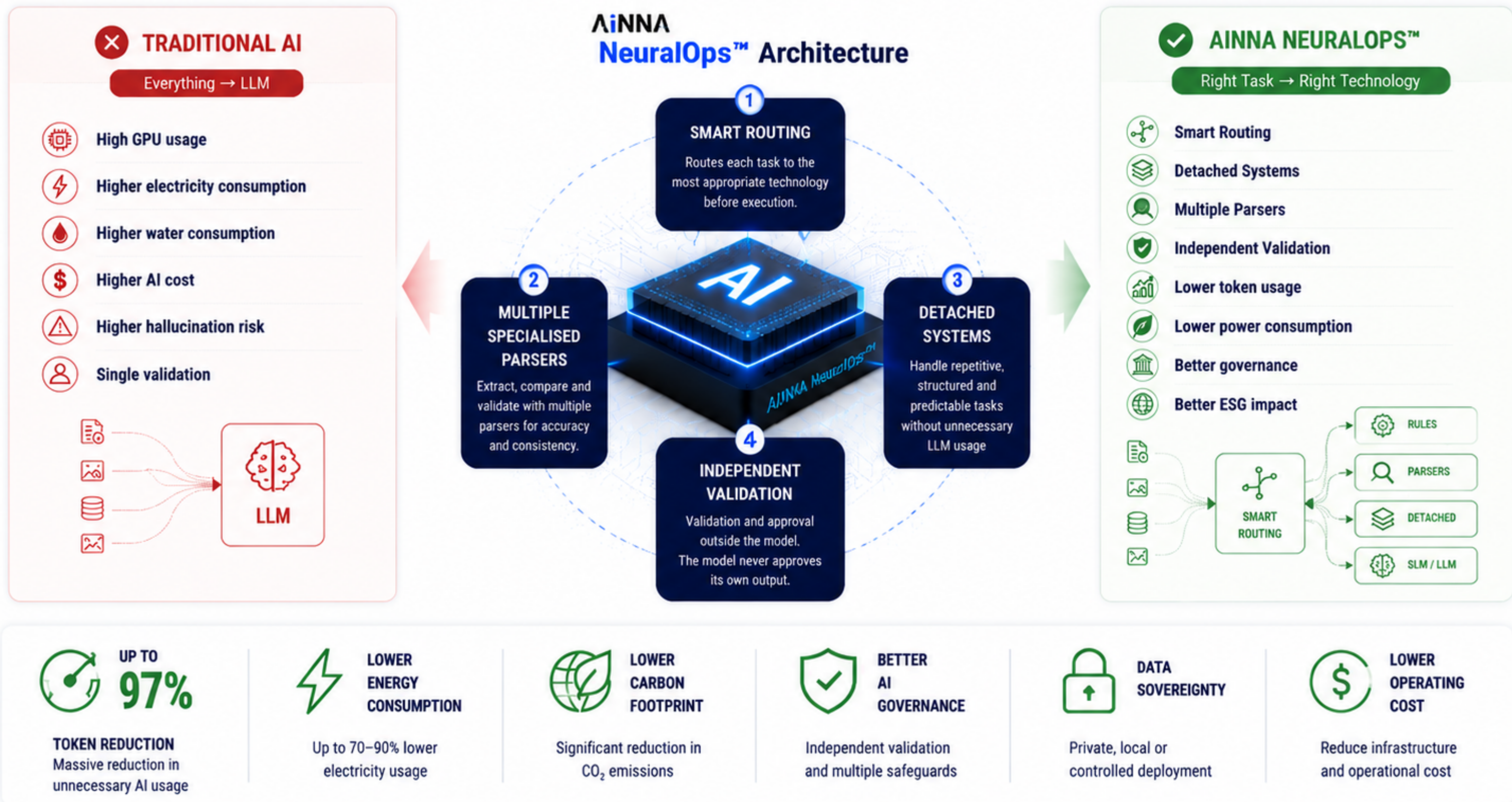
IMPACTFUL

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# WHY AINNA IS DIFFERENT

Right Task. Right Technology. **Real Impact.**



“

Sustainable AI is not achieved by using more AI,  
**but by using the right AI at the right time.**

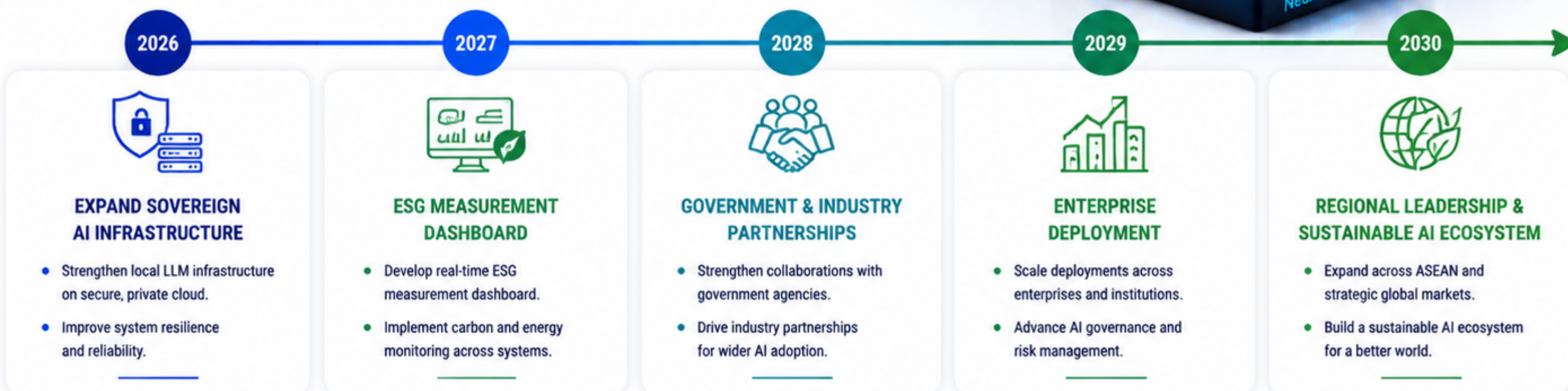

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# OUR ESG GOALS & ROADMAP

## BUILDING SUSTAINABLE AI INFRASTRUCTURE

### FOR THE NEXT FIVE YEARS

Our roadmap focuses on building intelligent, secure and sustainable AI infrastructure that creates long-term value for organisations, society and the environment.



#### THE IMPACT WE AIM TO CREATE



##### LOWER ENERGY CONSUMPTION

Use less power, achieve more.



##### LOWER CARBON FOOTPRINT

Reduce emissions, protect our planet.



##### BETTER AI GOVERNANCE

Responsible AI with strong safeguards.



##### DATA SOVEREIGNTY

Private, secure and compliant by design.



##### LOWER AI COST

Optimise resources, deliver higher value.



##### REGIONAL & GLOBAL POSITIVE IMPACT

Empowering organisations and communities.



Our goal is to build AI infrastructure that is **intelligent**, **secure** and **sustainable**—creating long-term value for organisations, society and the environment.



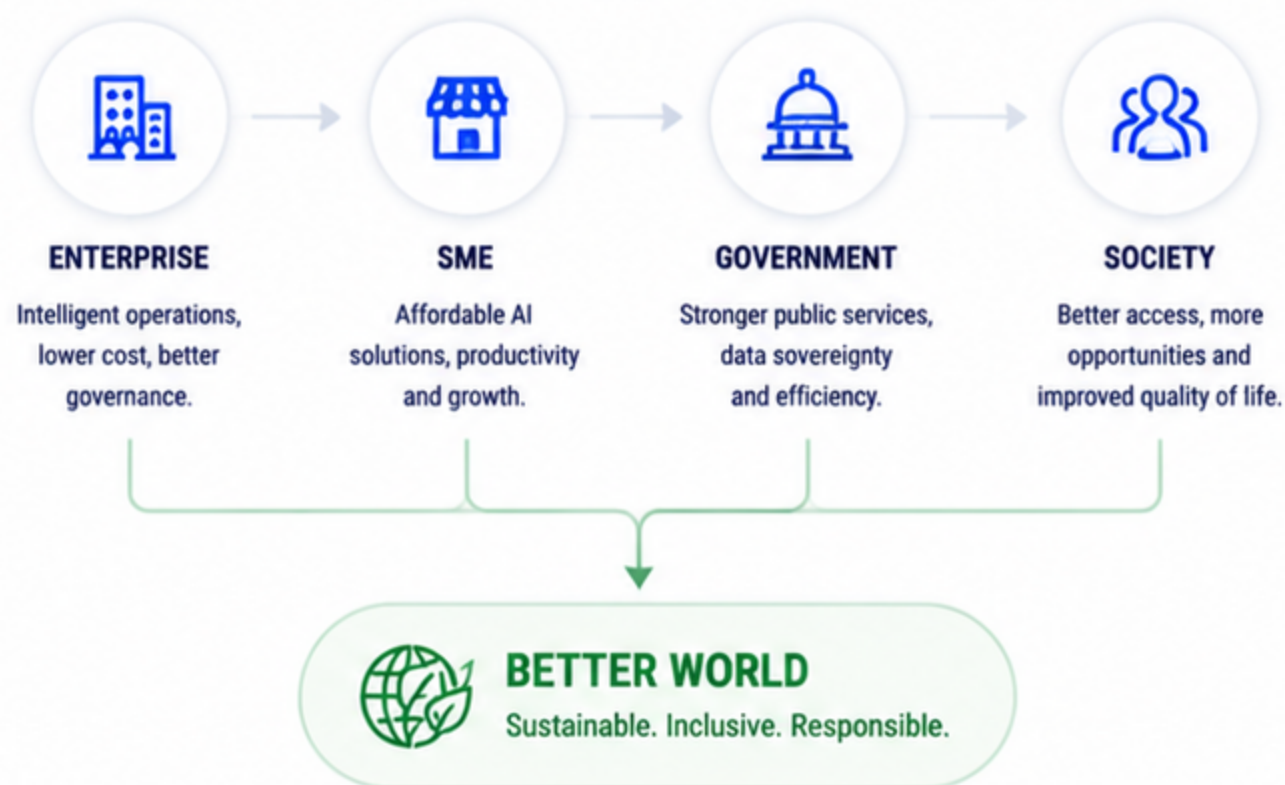
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# ACCELERATING SUSTAINABLE AI FOR A BETTER WORLD

The award will empower us to scale our ESG-driven AI infrastructure and create greater impact for organisations, society and our planet.

## OUR IMPACT FLOW



SECURE &  
SOVEREIGN AI



LOWER CARBON  
FOOTPRINT



LOWER ENERGY  
CONSUMPTION



SOCIAL & ECONOMIC  
IMPACT

## AWARD WILL ACCELERATE

- Expansion of sovereign AI infrastructure
- Advanced ESG measurement & monitoring
- Third-party validation & governance framework
- More SME access to AI-powered solutions
- Enterprise & government pilot projects
- Regional expansion across ASEAN and beyond

## EXPECTED OUTCOMES

- Significant reduction in carbon footprint
- Lower energy and water consumption
- Lower AI operational costs for organisations
- Stronger AI governance and risk management
- Greater data sovereignty and security
- Sustainable AI adoption that benefits society

## LONG-TERM ESG IMPACT WE CREATE



**ENVIRONMENT**  
Lower emissions,  
conserve energy &  
protect resources.



**SOCIAL**  
Empower communities,  
create opportunities &  
improve lives.



**GOVERNANCE**  
Responsible AI,  
transparent &  
accountable.



**ECONOMIC**  
Drive sustainable  
growth and long-term  
value creation.



**REGIONAL IMPACT**  
Strengthen ASEAN  
digital economy with  
sustainable AI.



With your recognition, we can go further, faster—  
building **sustainable AI infrastructure** for Malaysia, ASEAN and the world.



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# THANK YOU

FOR BELIEVING IN OUR MISSION.

## OUR MISSION

AINNA builds intelligent, secure and sustainable AI infrastructure that delivers measurable value for business, society and the environment.



### INTELLIGENT BY DESIGN

Use advanced AI only when advanced intelligence is required.



### SECURE BY ARCHITECTURE

Sovereign AI infrastructure with strong governance and privacy.



### SUSTAINABLE BY IMPACT

Lower energy, lower carbon, better world.



## THE IMPACT WE CREATE



### ENVIRONMENT

Lower emissions, conserve energy and protect resources.



### SOCIAL

Empower communities, create opportunities and improve lives.



### GOVERNANCE

Responsible AI, transparent and accountable.



### ECONOMIC

Drive sustainable growth and long-term value creation.



### REGIONAL IMPACT

Strengthen ASEAN digital economy with sustainable AI infrastructure.



**97%**

### TOKEN REDUCTION

Up to 97% fewer tokens compared to traditional AI approach.



**70-90%**

### LOWER ENERGY CONSUMPTION

Up to 70-90% lower electricity usage.



**66.7%**

### ESTIMATED CO<sub>2</sub> REDUCTION

Lower carbon footprint through efficient AI usage.



### STRONGER AI GOVERNANCE

Independent validation, multiple parsers and detached systems.



### DATA SOVEREIGNTY

Private, local or controlled deployment for security and compliance.



### LOWER AI OPERATIONAL COST

Up to 70-90% lower AI cost for organisations.

**BUILT IN MALAYSIA. DESIGNED FOR ASEAN. READY FOR THE WORLD.**

INTELLIGENT AI INFRASTRUCTURE FOR A SUSTAINABLE FUTURE



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