



Discover How AI Shaping Business Today

The Edge Industry of Thailand

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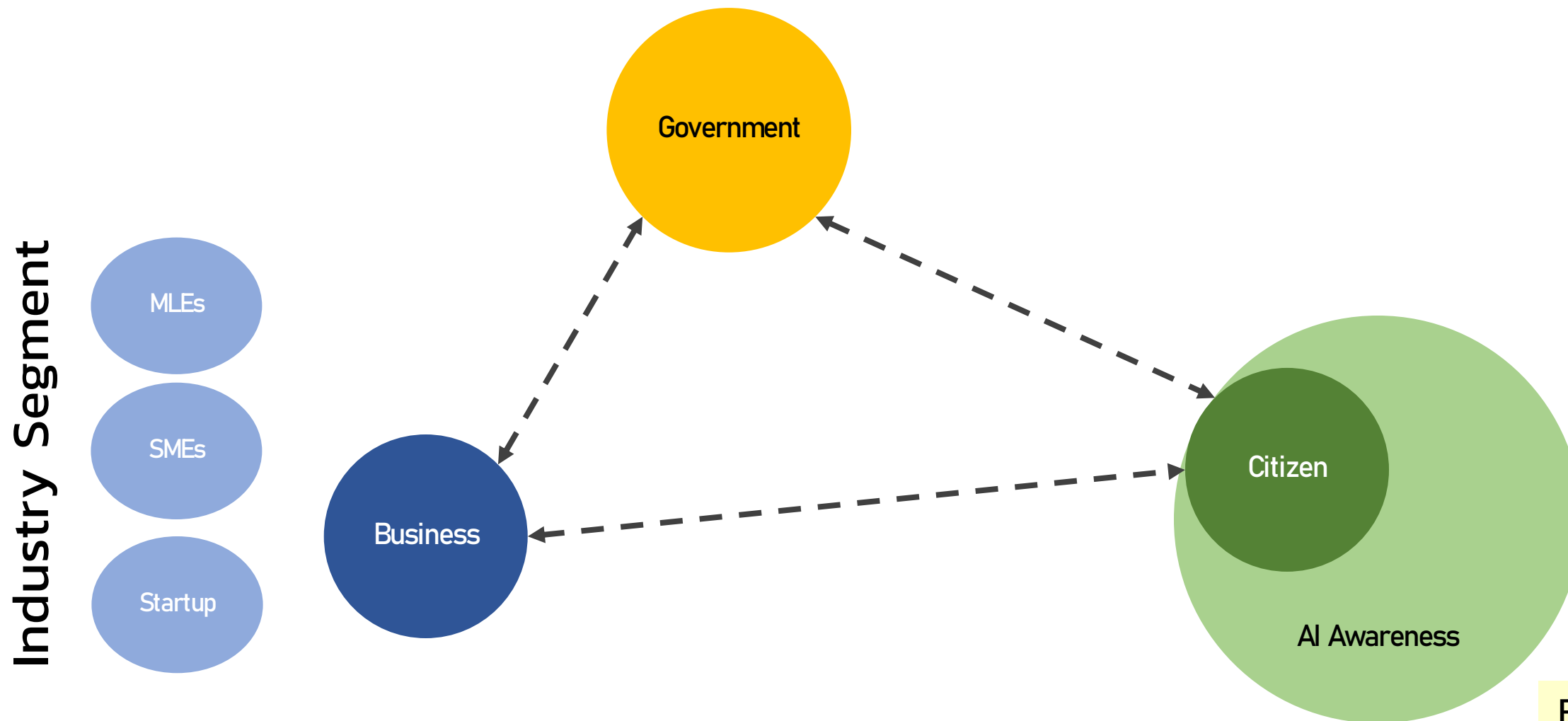
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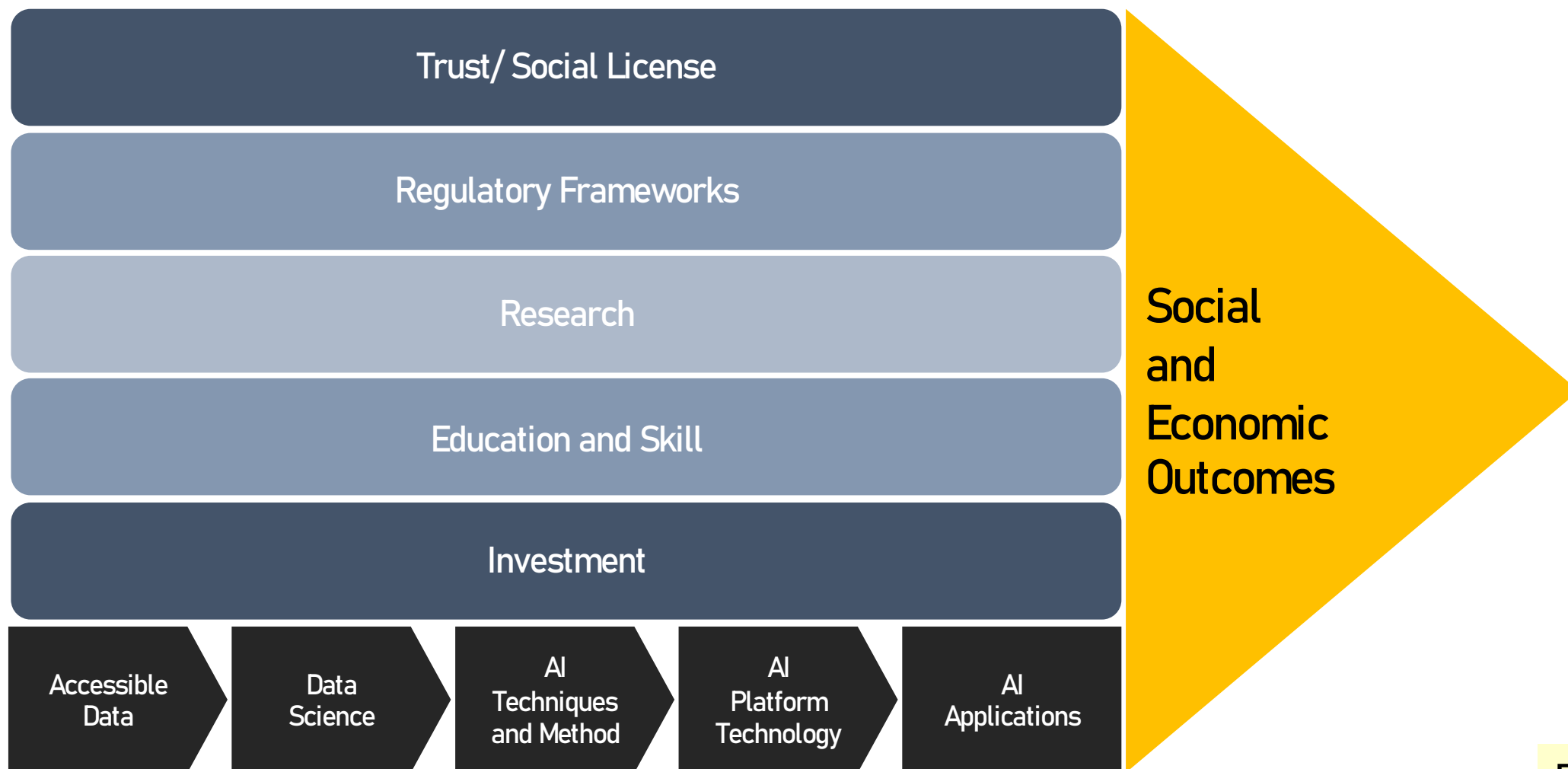
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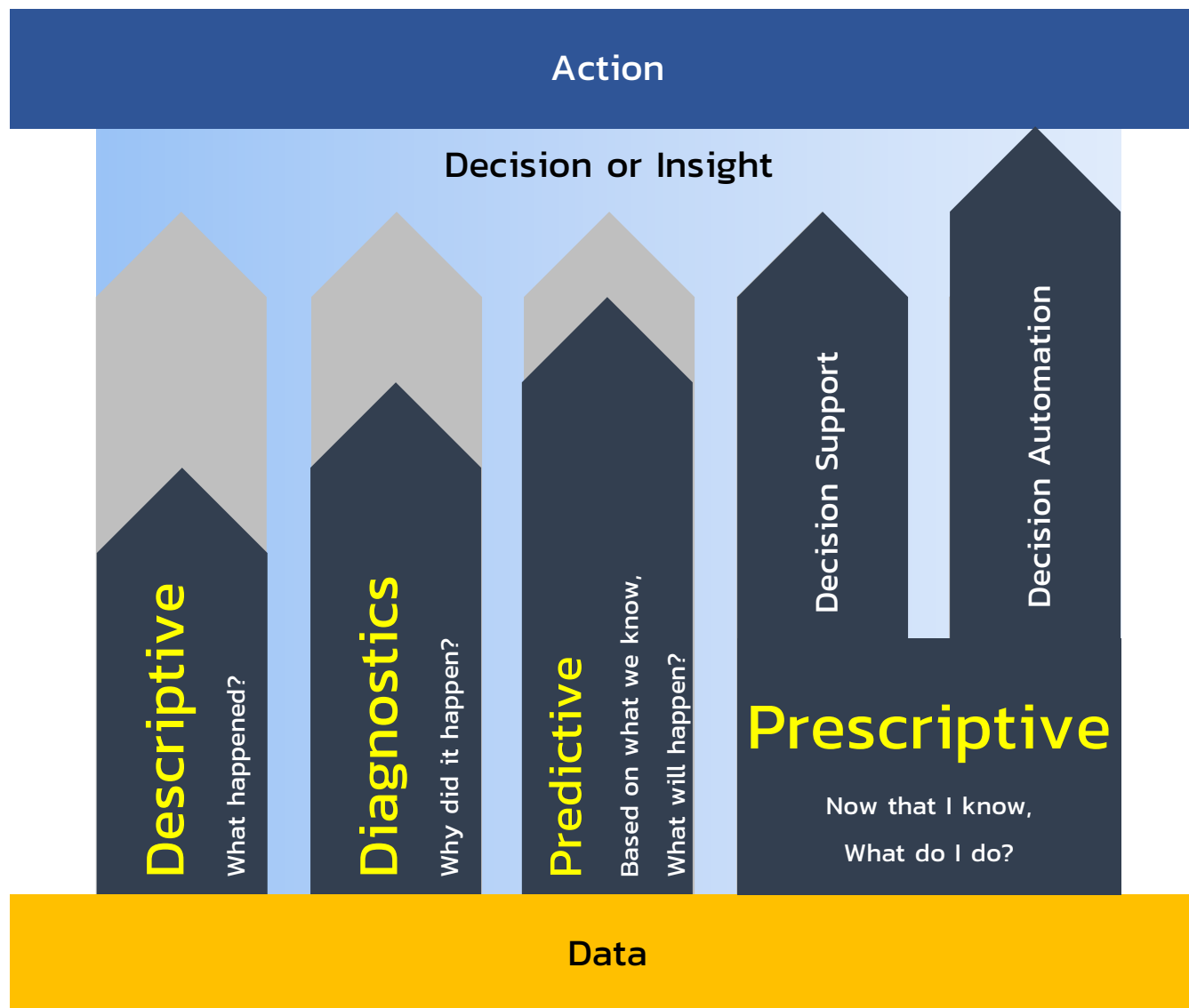
1. Artificial Intelligence Trinity: Thailand Perspectives



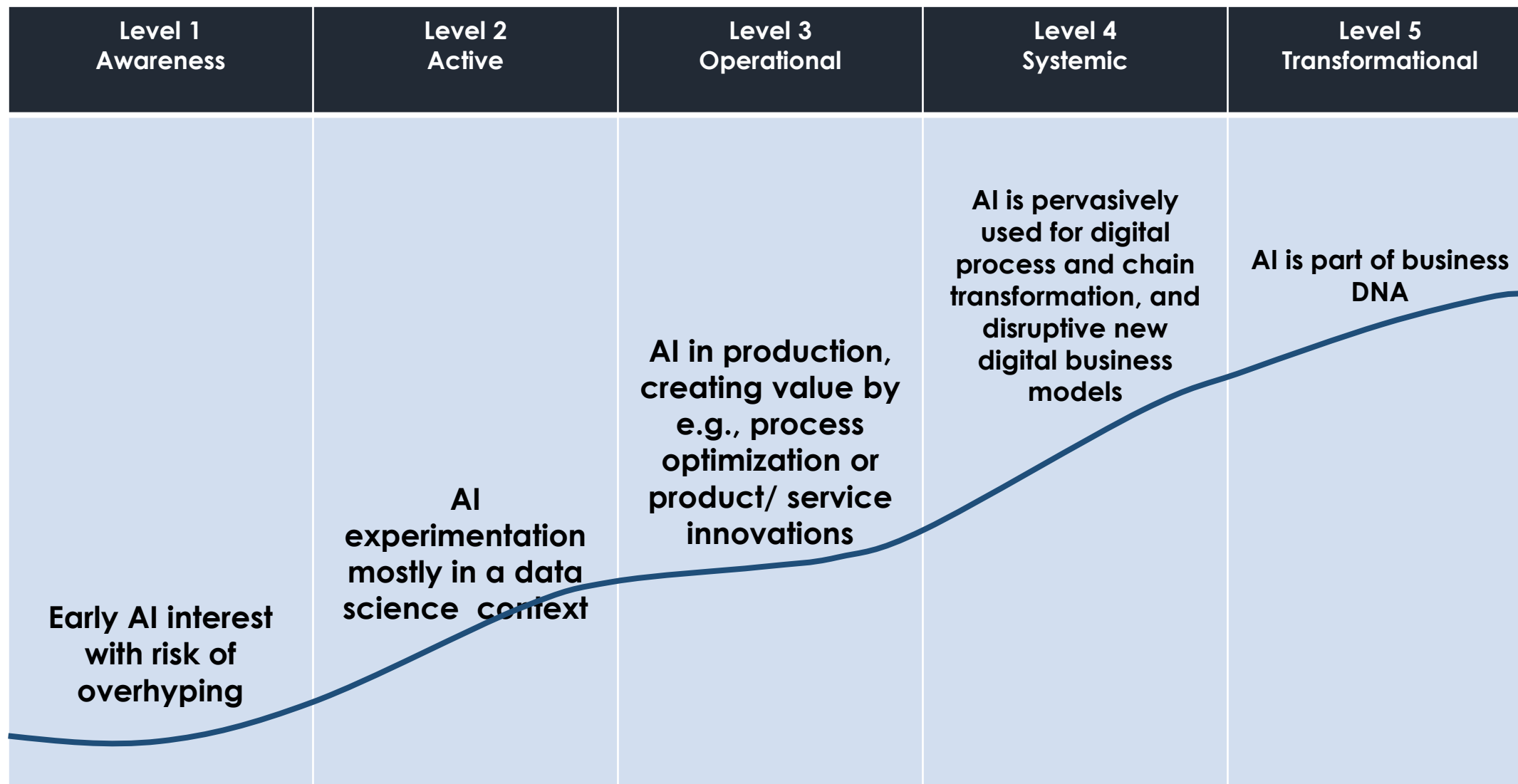
2. Value Chain : Innovative AI-based Chain



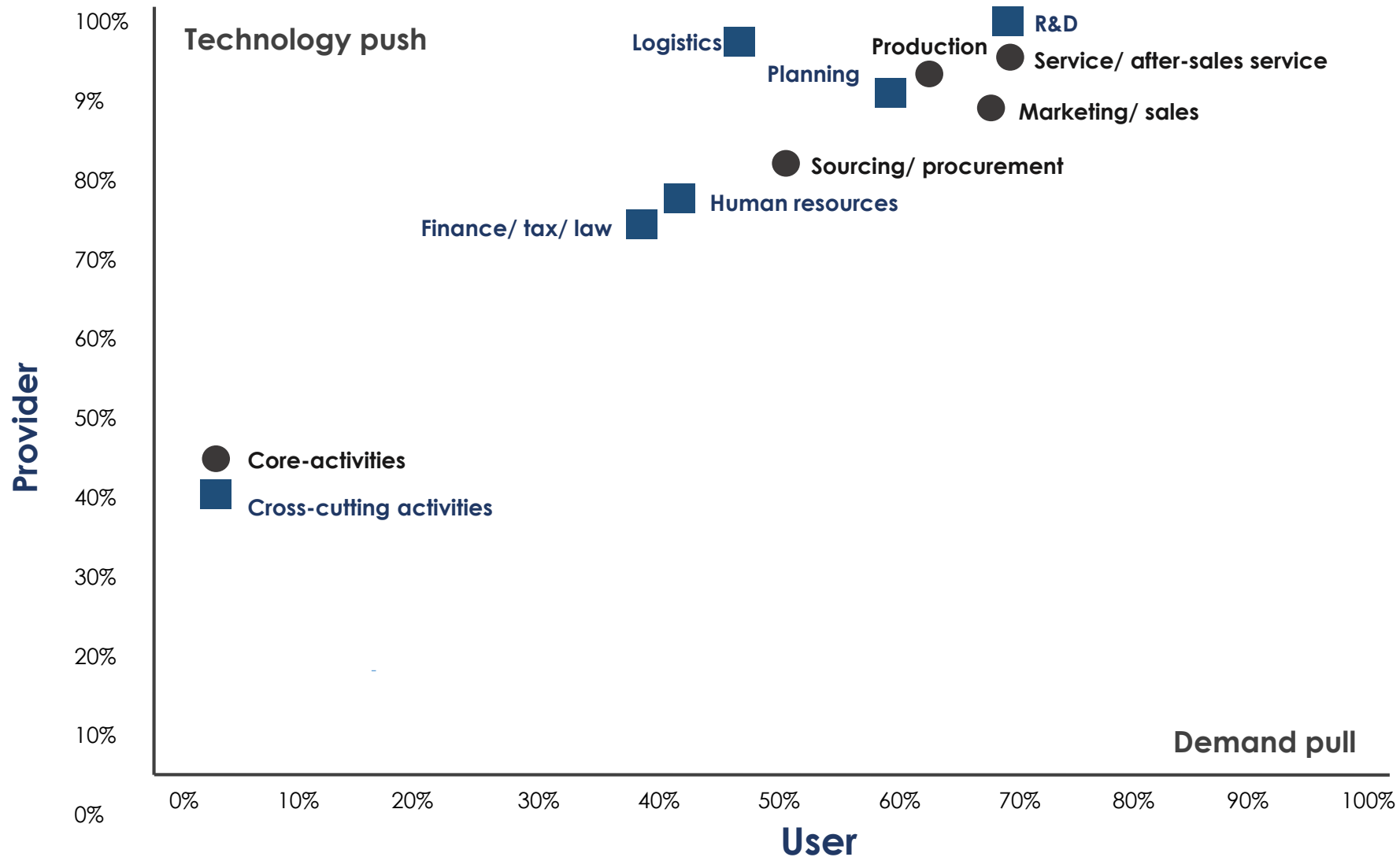
3. Data-to-Action: AI as an Embedded Enabler



4. AI Maturity Model Data-to-Action: The 5 Levels



5. Industrial AI : Push-Pull Factors



6. Industrial AI : AI Drivers

Key
Highlights

TOP 5 Drivers of AI Uptake

Make Sense of Vast Amount of Data

Automate Tedious or Dangerous Work

Support Decision Making with Speed and Accuracy

Reduce Business Cost by Automation

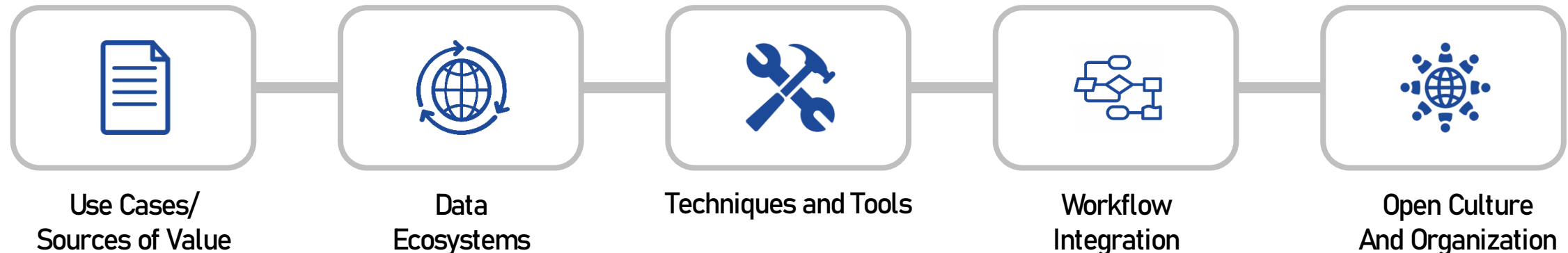
Optimize Business Processes

7. Industrial AI : AI Transformation

Four Areas Across the Value Chain Where AI can Create



Five Elements of Successful AI Transformations



8. Industrial AI : Hot Industries

	Manufacturing	High technology and industrial	Transportation	Logistics	Retail and wholesale	Utilities	Telecom	Media and entertainment	Healthcare	Consumer product	Pharma	Chemical, oil and gas	Financial services and insurance	Government and public server
Smart products	Warm	Hottest	Cool	Cool	Cool	Hot	Hot	Warm	Hotter	Warm	Warm	Cool	Cool	Cool
Asset management	Hottest	Hottest	Cool	Cool	Cool	Hot	Hot	Cool	Warm	Cool	Cool	Cool	Cool	Cool
Supply chain management	Hotter	Hot	Hottest	Hottest	Warm	Cool	Cool	Cool	Hot	Hotter	Hotter	Hotter	Cool	Hot
Inventory and warehouse	Hotter	Hot	Warm	Hottest	Hottest	Cool	Cool	Cool	Hot	Hotter	Hotter	Hottest	Cool	Hot
Orders and delivery tracking	Warm	Warm	Hot	Hot	Hot	Cool	Cool	Cool	Cool	Warm	Warm	Cool	Cool	Cool
Facility management	Hot	Hot	Hotter	Hotter	Warm	Hottest	Hottest	Hotter	Hot	Warm	Warm	Hot	Hot	Hottest
Energy management	Warm	Warm	Warm	Warm	Hot	Hotter	Hotter	Warm	Hot	Warm	Warm	Warm	Warm	Hottest
Fleet management	Cool	Cool	Hottest	Hottest	Hottest	Hotter	Hotter	Cool	Cool	Cool	Cool	Cool	Hot	Hotter
Security and surveillance	Warm	Hot	Hotter	Hotter	Cool	Hotter	Hotter	Hot	Warm	Cool	Cool	Cool	Hotter	Hottest

Cool

Warm

Hot

Hotter

Hottest

9. Industrial AI : Case Studies



Cross Industry

Converge AI & BI
Streaming Analytics
In-Database Analytics



Retail/ CPG

Omni-Channel
Customer Experience
Supply Chain Optimization
Targeted Marketing



Financial Services

Risk Modeling
Fraud Detection
Trade Decisioning



Utilities

Smart Grid Optimization
Infrastructure Modernization



Healthcare

Genomics Signaling
Prescription Fraud Detection



Media/ Entertainment

Sentiment Analytics
Recommendation Engines
Ad Targeting



Communications

Customer Churn
Network Optimization
Content Targeting



Travel

Price Optimization
Customer Experience
Equipment Maintenance

Kinetica HPC: The benefits of using a GPU database



End of Presentation

Thank you very much for your kind Attention

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