# **Embrace the New Age of Transformation**

# Improve with Artificial Intelligence (AI) and the Fourth Industrial Revolution (4ir)

It's crucial for leaders to understand and engage with these transformative technologies

- 1. Allocate AI R&D and education
- 2. Advance innovation & address societal challenges

3. Collaborate for effective AI governance

### **Key Statistics**

85 million jobs may be displaced by automation by 2025.

#### WORLD CONOMIC FORUM

Al is projected to add \$15.7 trillion to the global economy by 2030.



91% of healthcare executives report **AI** is already creating efficiencies in their systems.

accenture

#### Revolutionary Potential

Economic Growth: Fuel innovation, productivity, and competitiveness.

#### Job Market:

Reskilling and upskilling are vital for adapting to changing job requirements and creating new opportunities.

#### Healthcare:

Al revolutionizes diagnostics, personalized medicine, and improves patient outcomes.

#### Sustainable Development: Al addresses complex

environmental and societal challenges.

## Competitive World

## Research and Development:

Investments in Al R&D drive economic growth and technological advancements.

### Innovation Hubs:

Examples like Silicon Valley demonstrate the impact of AI in creating thriving innovation ecosystems.

#### Policy and Regulation: Proactive policies balance innovation and ethical, legal, and societal considerations.

International Collaboration: Share knowledge

## Policy Guidelines

### Privacy and Data Security:

Protecting privacy rights and securing sensitive data is paramount.

## **Bias and Fairness**

Avoiding algorithmic discrimination and ensuring unbiased inclusive AI systems.

### Accountability and Transparency:

Understanding and explaining AI algorithms, with human oversight is recommended.



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