

## make speech to present all the slides within 7-10 minutes

The Information and Communication Technology Agency (ICTA) of Sri Lanka recently announced the appointment of the National AI Advisory Committee, marking a significant milestone in the country's artificial intelligence (AI) journey. The committee held its inaugural meeting and is set to play a key role in implementing Sri Lanka's National AI Strategy in alignment with the broader Digital Economy Strategy.

As a student pursuing a degree in Information Systems, conduct thorough research on how AI can facilitate economic development and explore strategies for leveraging AI to drive growth in Sri Lanka. Your analysis should include examples, citations, and an evaluation of the advantages, disadvantages, and opportunities of implementing AI-driven strategies in the country.

### Task

Create a video presentation (minimum 7 minutes, maximum 10 minutes) explaining:

- How AI can be used to boost economic growth in Sri Lanka, with real-world examples.
- Potential benefits, drawbacks, and opportunities of AI-driven economic development.
- Relevant case studies and proper citations to support your arguments.

Alright, here's a revised and streamlined speech script based on the provided slides from your uploaded PDF, aiming to fit within the 7-10 minute timeframe. It includes the slide content and offers some additional explanation.

### **(0:00-0:30) Introduction (Slide 1)**

*\$\$Show Slide 1: Title Slide – Economic Development in Sri Lanka]*

"Good morning/afternoon, everyone. I'm [Your Name], and I'm here today to discuss the critical role of Artificial Intelligence in driving economic development in Sri Lanka. We'll be looking at how AI can boost our economy, the strategies we're using, examples of AI in action, its benefits and challenges, and the vast opportunities ahead. Let's get started."

### **(0:30-1:30) AI in Economic Growth (Slide 2)**

*\$\$Show Slide 2: AI in Economic Growth]*

"Let's begin with how AI directly contributes to economic growth. The key is in how AI can *enhance productivity* by automating routine tasks, allowing businesses to focus on strategic, higher-value activities. It *improves decision-making* by providing sophisticated data analytics and machine learning tools, which leads to better resource allocation. Finally, AI *automates*

*processes* across various sectors like manufacturing and agriculture, leading to increased output and lower costs, which all drive economic advancement."

### **(1:30-2:30) Sri Lanka's AI Strategy: Vision and Objectives (Slides 3 & 4)**

\$\$Show Slide 3: Sri Lanka's AI Strategy - Vision]

"Sri Lanka has a clear vision: To establish itself as a regional hub for AI development, testing, and scaling solutions, impacting diverse sectors. This aligns with the UN Sustainable Development Goals and the National Digital Strategy 2030, ensuring AI contributes to the overall well-being of society."

\$\$Show Slide 4: Sri Lanka's AI Strategy - Strategic Objectives]

"Our strategic objectives include *rapid value realization* through quick-win projects in healthcare, education, and public services, showcasing immediate benefits and fostering trust in AI technologies. Equally important is *sustained capability development*, which focuses on investing in skills, infrastructure, data management, and the broader AI ecosystem for long-term innovation and adoption."

### **(2:30-3:00) Sri Lanka's AI Strategy: Core Principles (Slide 4)**

\$\$Show Slide 4 again: Sri Lanka's AI Strategy - Core Principles]

"Underpinning this strategy are several core principles. We're prioritizing *inclusivity and responsibility* to ensure equitable distribution of AI benefits while adhering to ethical standards. *Transparency and trust* are essential, requiring robust ethical frameworks and data privacy safeguards. The focus remains *human-centric*, developing AI systems that enhance, rather than replace, human capabilities. We are committed to *impact-oriented* solutions tailored to Sri Lanka's unique needs, and we're actively pursuing *global collaboration* by partnering with international entities and adopting global best practices."

### **(3:00-4:00) Examples of AI in Sri Lanka: Healthcare & Education (Slide 5)**

\$\$Show Slide 5: Examples of AI in Sri Lanka - Healthcare & Education]

"Let's look at some specific examples. In healthcare, AI is transforming diagnostics and patient care. For example, Dialog's Digital Health has launched Sri Lanka's first AI-based health scan to monitor vital health indicators like blood pressure and heart rate. In education, AI can help bridge the gap between urban and rural students by providing accessible and adaptable learning tools. AI-powered platforms enable smart learning systems, automated grading, and AI-driven language processing tools."

### **(4:00-4:30) Examples of AI in Sri Lanka: Finance, Banking & Public Services (Slide 6)**

\$\$Show Slide 6: Examples of AI in Sri Lanka - Finance & Banking and Public Services]

"The finance and banking sectors are also seeing significant AI adoption. AI is being used for fraud detection, customer service automation, and risk assessment. Banks like Sampath and Commercial Bank of Ceylon have implemented AI-powered services such as virtual teller

machines. Public services are being streamlined with AI, particularly in smart city projects for urban planning and traffic management."

#### **(4:30-5:30) Benefits of AI-Driven Development (Slide 7)**

\$\$Show Slide 7: Benefits of AI-Driven Development]

"AI-driven development offers several key benefits. It leads to *increased efficiency* by automating routine tasks. While some jobs may be replaced, AI *creates new ones* in AI management and data science. AI adoption enhances Sri Lanka's *competitive advantage* by enabling innovative solutions and better decision-making. It also facilitates *improved decision-making* through sophisticated data analytics and contributes to an *enhanced customer experience* with AI-driven services."

#### **(5:30-6:30) Challenges and Drawbacks (Slide 8)**

\$\$Show Slide 8: Challenges and Drawbacks]

"However, we must acknowledge the challenges. *Job displacement* is a concern, particularly for repetitive tasks, requiring upskilling and reskilling initiatives. *Ethical concerns* such as data privacy and bias require robust frameworks. We face *infrastructure and skills gaps*, including inadequate digital infrastructure and a scarcity of advanced AI skills. *Budgetary constraints* and issues with *data quality and accessibility* also pose barriers to AI deployment."

#### **(6:30-7:30) Opportunities for AI in Sri Lanka (Slide 9)**

\$\$Show Slide 9: Opportunities for AI in Sri Lanka]

"Despite these challenges, the opportunities are immense. AI can drive *digital economy growth*, supporting Sri Lanka's goal of becoming a significant digital sector. Positioning Sri Lanka as a *regional AI hub* can attract investments and talent. AI can support *sustainable development* by optimizing resource use and improving public services. The AI industry fosters *job creation and skills development*, and can lead to *improved public services* by revolutionizing healthcare, education, and government services, making them more efficient."

#### **(7:30-8:30) Case Studies (Slide 10)**

\$\$Show Slide 10: Case Studies]

"Let's highlight a few impactful case studies. *GovPay* is a pioneering AI-driven initiative by the government to streamline public service payments. It has significantly improved the citizen experience. The *National AI Advisory Committee* is crucial in aligning AI initiatives with government policies and promoting ethical AI practices. Finally, Sri Lanka's *IT sector* is rapidly growing, with several globally competitive companies leveraging AI to develop innovative solutions."

#### **(8:30-9:00) Conclusion (Slide 11)**

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"In conclusion, as Sri Lanka continues to harness AI's potential, it is poised to become a leading AI hub in South Asia, driving economic growth and digital transformation. It's essential to emphasize responsible AI development and collaboration. Thank you."

**(9:00-9:30) References and Q&A (Slides 12 & 13)**

*\$\$Show Slide 12: References]*

"Here are the references used in this presentation. Further reading is highly encouraged."

*\$\$Show Slide 13: Thank You]*

"Thank you for your time and attention. Are there any questions?"

**Delivery Notes:**

- **Conciseness:** This script is very tight. Practice to ensure you can deliver it smoothly within the time limit.
- **Enthusiasm:** Your energy and enthusiasm will keep the audience engaged.
- **Flexibility:** Be prepared to adjust on the fly if you find yourself running over or under.

This revised script maximizes the information delivered in a concise timeframe! Good luck!

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