UAE Strategy for Artificial Intelligence

In October 2017, the UAE Government launched '<u>UAE Strategy for Artificial Intelligence (AI)</u>'. This marks the post-mobile government phase which will rely on various future services, sectors and infrastructure projects. The strategy is first of its kind in the region and the world and it aims to:

- achieve the objectives of UAE Centennial 2071
- boost government performance at all levels
- use an integrated smart digital system that can overcome challenges and provide quick efficient solutions
- make the UAE the first in the field of AI investments in various sectors
- create new vital market with high economic value.

Sectors

The strategy will cover the following sectors:

- transport to reduce accidents and cut operational costs
- health to minimise chronic and dangerous diseases
- space to help conduct accurate experiments, reduce rate of costly mistakes
- renewable energy to manage facilities
- water to conduct analysis and studies to provide water sources
- technology to increase productivity and help with general spending
- education to cut costs and enhance desire for education
- environment to increase forestation rate
- traffic to reduce accidents and traffic jams and draw more effective traffic policies.

Themes

The AI strategy has five themes:

- the formation of the UAE AI Council
- workshops, programmes, initiatives and field visits to government bodies
- develop capabilities and skills of all staff operating in the field of technology and organise training courses for government officials
- provide all services via AI and the full integration of AI into medical and security services
- launch leadership strategy and issue a government law on the safe use of Al.

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