Emerging Aviation Technologies for Disaster Response

Moderator
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The goal of the strategy is to define how the United Nations system will support the use of new technologies like artificial intelligence, biotechnology, blockchain, and robotics to accelerate the achievement of the 2030 Sustainable Development Agenda and to facilitate their alignment with the values enshrined in the UN Charter, the Universal Declaration of Human Rights, and the norms and standards of international law.
United Nations’ vision for remote technologies

‘We will need to work closely with new and current partners to overcome challenges and reconcile interests, especially in the areas of privacy and human rights, ethics, equality and equity, sovereignty and responsibility, transparency and accountability’.

By United Nations Secretary General, Antonio Guterres
DFS Aviation Safety

Five Principles for Guidance

• Principle 1
  PROTECT AND PROMOTE GLOBAL VALUES
  Our work must be anchored in the values and obligations of the UN Charter and the Universal Declaration of Human Rights.

• Principle 2
  FOSTER INCLUSION AND TRANSPARENCY
  We must provide a platform for governments, businesses and civil society across generations to make collective choices about new technologies.

• Principle 3.
  WORK IN PARTNERSHIP
  We must promote the development of partnerships across a range of actors to increase collective knowledge, test ideas, and expand dialogue.

• Principle 4
  BUILD ON EXISTING CAPABILITIES AND MANDATES
  Our engagement with new technologies is necessary for preserving the values of the UN Charter and the implementation of existing UN mandates.

• Principle 5
  BE HUMBLE AND CONTINUE TO LEARN
  For many industries, civil society groups and government bodies, the UN is not an obvious partner on these issues—so we need to engage and learn from each other.
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The Panel

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• Kumarasingam Satheeshkumar - PWC
• David Anderson - BARS
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Thank you