

Strategy, Society & Social Value - AI trends & scene setting (education & business)

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Opportunities -

<https://www.mckinsey.com/capabilities/quantumblack/our-insights/ai-for-social-good>

- AI can impact on the SDGs

About 600 AI-enabled use cases have the potential to support the UN Sustainable Development Goals.

Number of AI-enabled use cases identified per UN Sustainable Development Goal (SDG),¹ 2023

■ Included in the library created in 2018
■ Additions since 2018

Number of use cases with at least one deployment in 2023

82%
of all use cases
have at least
one deployment
(492 out of 600)



SDG	Included in the library created in 2018	Additions since 2018	Total	Number of use cases with at least one deployment in 2023
SDG 3: Good Health and Well-Being	43	122	165	128
SDG 16: Peace, Justice, and Strong Institutions	28	27	55	40
SDG 15: Life on Land	10	30	40	38
SDG 4: Quality Education	13	27	40	37
SDG 13: Climate Action	7	25	32	31
SDG 2: Zero Hunger	8	24	32	29
SDG 11: Sustainable Cities and Communities	11	20	31	26
SDG 9: Industry, Innovation, and Infrastructure	9	21	30	21
SDG 8: Decent Work and Economic Growth	7	20	27	17
SDG 14: Life Below Water	1	25	26	24
SDG 12: Responsible Consumption and Production	3	18	21	19

Challenges to be addressed

- Shan Wareing's post - <https://wonkhe.com/blogs/stepping-up-to-the-leadership-challenge-of-ai/>
 - Leaders need to tolerate uncertainty and accept they don't need to be experts in order to lead.
 - Is the disruption destabilising and encouraging ill-informed decisions
 - Need to be aware of your starting point and join stakeholders together
 - AI 'may' end certain types of work / challenge copyright / be used to undermine democracy / be environmentally unsustainable
 - We will need to work to maintain social justice and a sustainable way of life.
 - Need to be cautious that the mega corporation's race for profit around AI does not dominate our way forward.