

IGF Dynamic Coalitions & the Sustainable Development Goals (SDGs)

◆ DC on Blockchain Technologies

The work of the Dynamic Coalition on Blockchain Technologies has looked at several areas where blockchain technology intersects with the United Nations Sustainable Development Goals. The DC on Blockchain Technologies has, for instance, conducted research related to the use of blockchain technologies could be used to create distributed micro-grids to incentivize the creation and use of clean energy. This work promotes the sustainable development goal related to affordable and clean energy. With regard to the goal of quality education, the Dynamic Coalition has supported research and discussion regarding the provision of secure attestation and credentials for academic diplomas, education badges and other skillsets and training.

With regard to promoting decent work and economic growth, reducing inequalities, encouraging responsible consumption and production, and preserving life on land and below water, the work of the Dynamic Coalition on Blockchain Technologies related to supply chain management through blockchain offers important tools for pursuing those goals. In promotion of industry, innovation and infrastructure, the Dynamic Coalition's work on world-wide securities laws and capital raising through initial coin offerings is relevant. The research of members of the Dynamic Coalition with regard to blockchain and corporations in order to increase corporate transparency, accountability, and auditability relates to the goal of promoting peace, justice and strong institutions. Similarly, work around blockchain technologies and self-administered identities systems promote the goals of reduced inequalities and peace, justice and strong institutions.