

Unlocking the Low-Carbon Economy



Ecomagination

Emerging digital solutions applied across industry could potentially close the gap to reaching COP21 goals by 30 percent. For business, digitization has kicked off a new age of competitiveness, significantly reducing natural resource use, minimizing environmental impact and delivering substantial cost savings.

Economic and Environmental Solutions through Digitization



Digital Industrial at Work

Intel processors paired with Predix, GE's platform for the industrial internet, provide the foundation for digital solutions that will improve efficiency and emissions across aviation, railways, ground transportation, manufacturing, power plants and buildings.



Buildings Get Smart

Intel's Smart Building Management System uses Internet-of-Things technologies that are expected to reduce power consumption by 8 percent while reducing costs, adding new capabilities and changing the dynamics for building management software.



Power Plants Go Online

GE's Digital Power Plant solutions improve operations and can reduce fuel consumption by up to 4 percent using integrated hardware, software and analytic solutions.

All data sourced from: Unlocking the Low-Carbon Economy with Digital Technologies, GE and Intel Working White Paper, October 2016