GREEN RESTART

SERIES



Manufacturing and heavy industries

are ready for transformation

Decarbonizing the industrial sector can ensure more efficient manufacturing companies with lower OPEX levels than other equivalent heavy emitters.

Investing will help boost the economy and drive a sustainable transformation.

25% of global energy use is attributed to industries

Simple changes can drive big business

Through basic changes like installing AC drives on all electric motors, you can significantly reduce energy consumption and your carbon footprint.

Power potential through smart technology

Intelligent AC drives can monitor your applications, predict maintenance and improve efficiency, while industrial heat pumps fitted with heat recovery technology can recover and reuse energy.

From energy user to energy producer

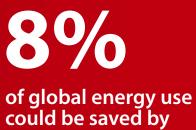
Through sector coupling our industries can be integrated into the energy grid, and become energy producers by sharing excess recaptured heat.

The perfect end-to-end partner

Our **Danfoss DrivePro** service provides maintenance, access to experts and proactive improvements to your line, while our **Danfoss MyDrive** suite offers tools and resources to support specification.

Double thevalue for the same energy

By implementing cost-effective energy efficiency measures, by 2040, industrial companies can produce nearly twice the value, for the same energy consumed.



could be saved by 2040 with variable speed drives for electric motors 40%
energy savings by optimizing systems

10% Savings by Up to 40% of energy can be

of energy can be saved in a demand driven, sector integrated system



2Gt CO₂

savings potential from implementing cost-effective energy efficiency measures in industries 10

jobs per million dollars spent on investing in energy efficiency in industries



Where to learn more?

■ Visit the **green restart hub** for more inspiration

See here what we can do in your industry Get inspired by one of our cases

ENGINEERING TOMORROW

