

Important notices

Today's presentations include forward-looking information and statements including statements concerning the outlook for our businesses.

These statements are based on current expectations, estimates and projections about the factors that may affect our future performance, including global economic conditions, and the economic conditions of the regions and industries that are major markets for ABB Ltd.

These expectations, estimates and projections are generally identifiable by statements containing words such as "expects," "believes," "estimates," "targets," "guidance", "plans," "outlook," "on track," "framework" or similar expressions.

There are numerous risks and uncertainties, many of which are beyond our control, that could cause our actual results to differ materially from the forward-looking information and statements made in this presentation and which could affect our ability to achieve any or all of our stated targets.

The important factors that could cause such differences include, among others:

- business risks associated with the volatile global economic environment and political conditions
- costs associated with compliance activities
- · market acceptance of new products and services
- changes in governmental regulations and currency exchange rates, and
- such other factors as may be discussed from time to time in ABB Ltd's filings with the US Securities and Exchange Commission, including its Annual Reports on Form 20-F.

Although ABB Ltd believes that its expectations reflected in any such forward-looking statement are based upon reasonable assumptions, it can give

no assurance that those expectations will be achieved.

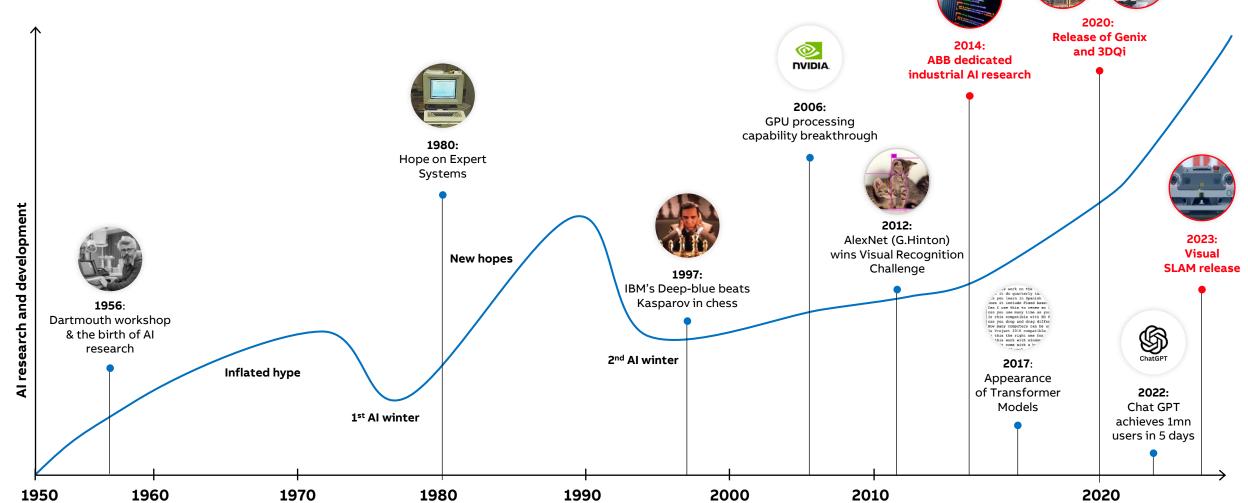
This presentation contains non-GAAP measures of performance. Definitions of these measures and reconciliations between these measures and their US GAAP counterparts can be found in on our website at global.abb/group/en/investors





Al development in waves

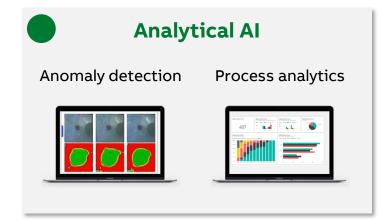
Timeline of AI development

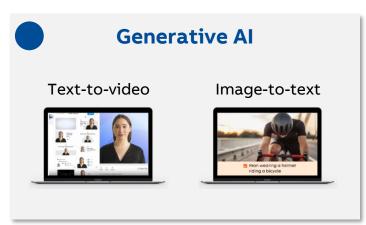




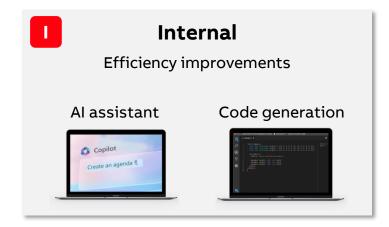
How we structure the world of Al

Al technology





Al usage





Al status



Already in internal use or sold to customers

B Under development

Concrete development projects or pilots

Planned and ideas

Plans and ideas for future projects



More than 100 Al projects across ABB

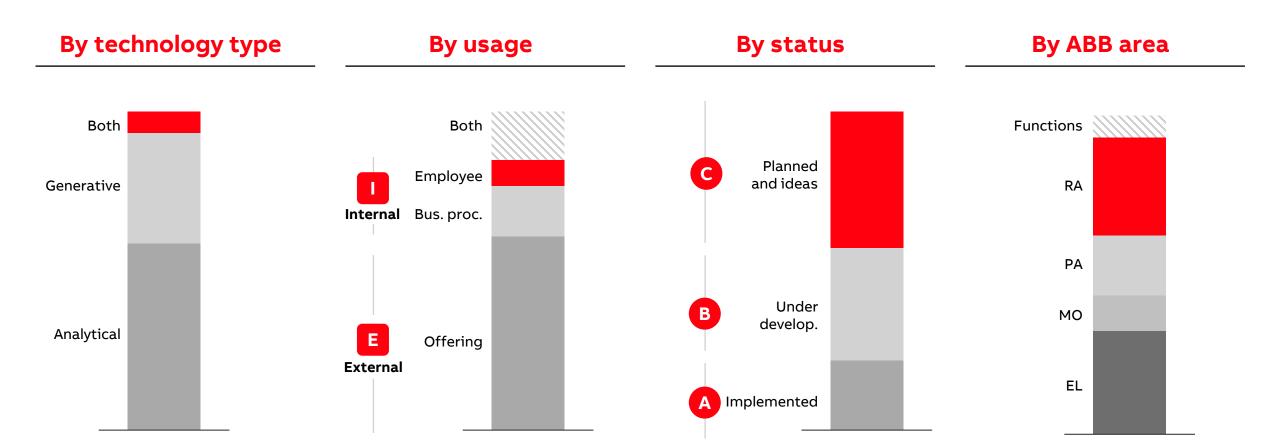
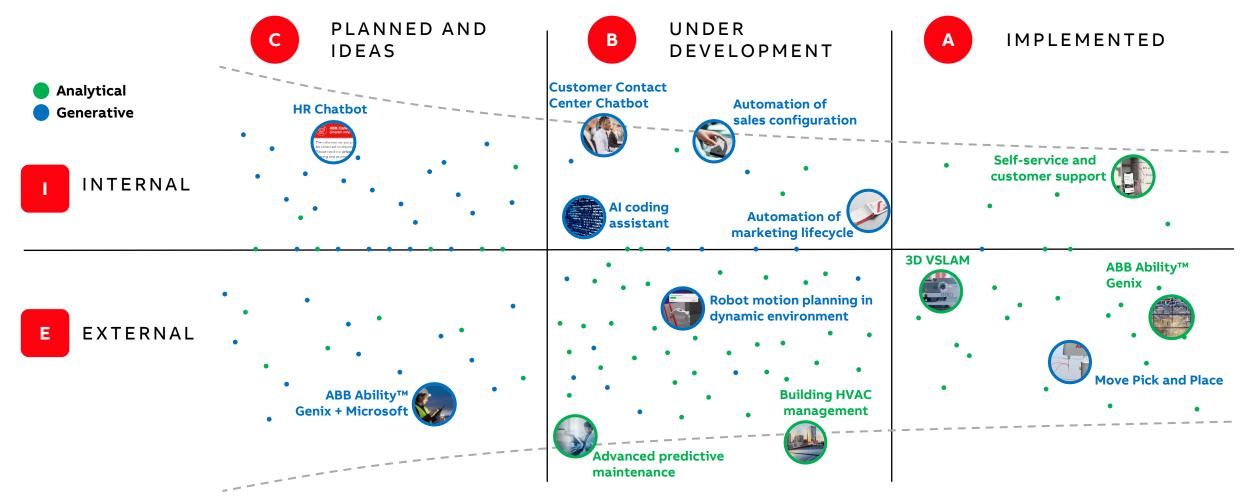


ABB AI project pipeline





Areas of industrial AI applications

HUMAN-MACHINE INTERACTION Learning from observation Natural language instruction



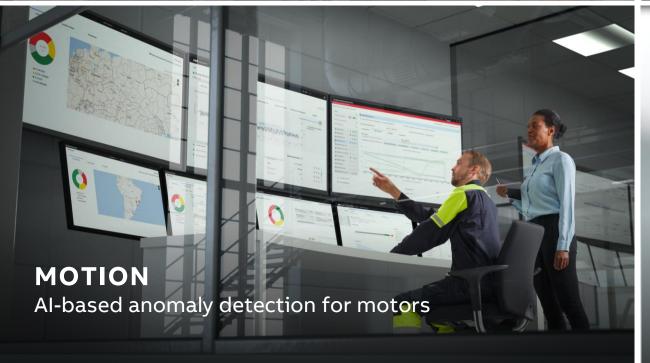


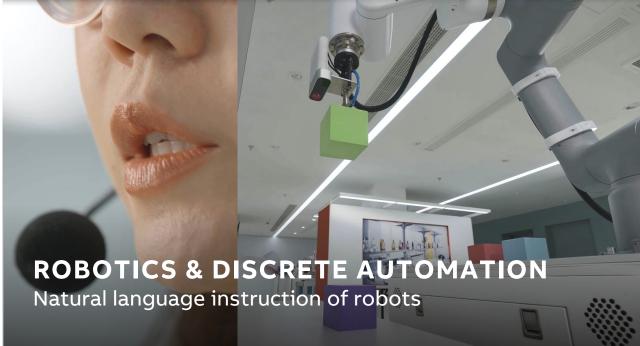






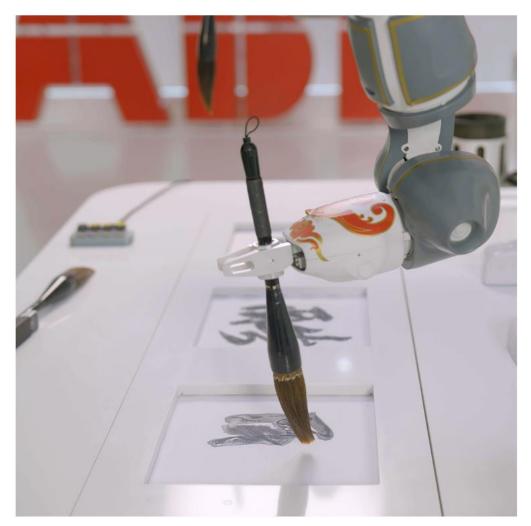


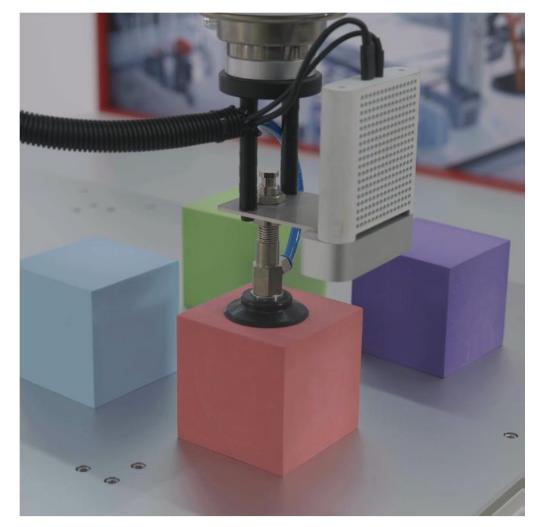




Human-robot interaction

Al enables robots to learn human skills









Partner



Realizing AI applications

Developing solutions in an ecosystem

Internal efficiency

Employees



Application examples

E-mail processing, meeting scheduling, augmented search

Hybrid

Technology examples

Copilots
Cloud platforms

Functions



Code generation, HR processes, marketing material generation

Mainly buy

ERP, HR systems

Customer Relationship

Management

E External innovation

Offering



Autonomous navigation, quality inspection, predictive mainten.

Mainly make

Foundation and specific models

Hosted on cloud, edge, device

APIs, events, streaming



Driving Al@ABB today

OFFERING DEVELOPMENT

INTERNAL DEVELOPMENT

RESEARCH AND EXPERIMENTATION

Research Centers

KNOWLEDGE SHARING





Functions



Develop employee usecases, best practices and guidelines



Experiment AI use-cases
Hackathons



ABB communities



Al education





AI embedded in ABB's business

Driving internal efficiencies



Innovating for our customers



Over 100 projects



