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Accelerating the deployment of edge AI

Discover the ST Edge AI Suite

A comprehensive approach to help developers accelerate their product transformation

STM32

- STM32 MCUs** (with **SOON** badge)
- STM32N6 MCU**
- STM32 MPUs**
- STM32MP2 MPU** (with **NEW** badge)

Stellar

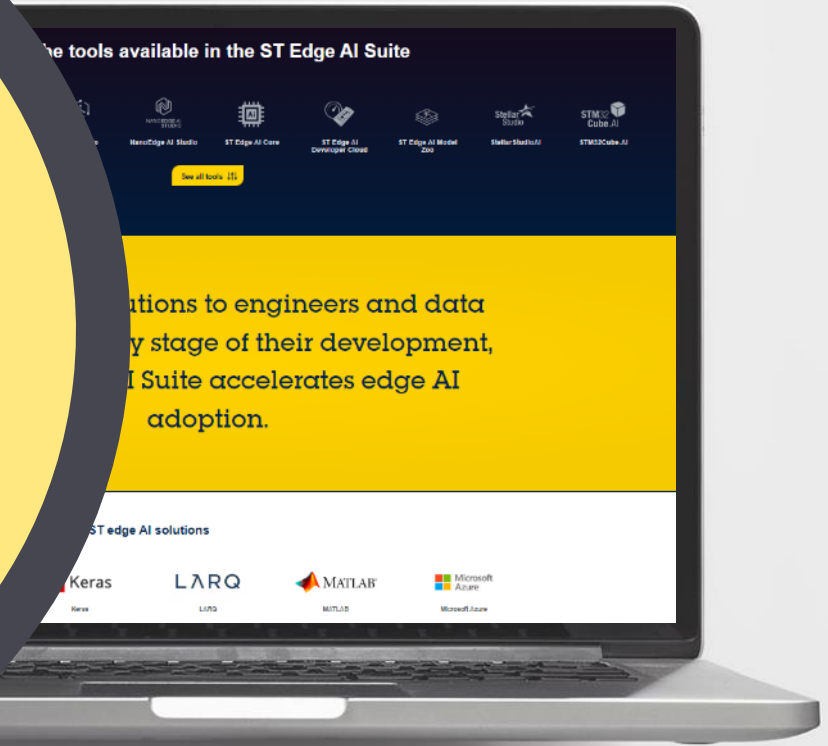
- Stellar MCUs**

Sensors

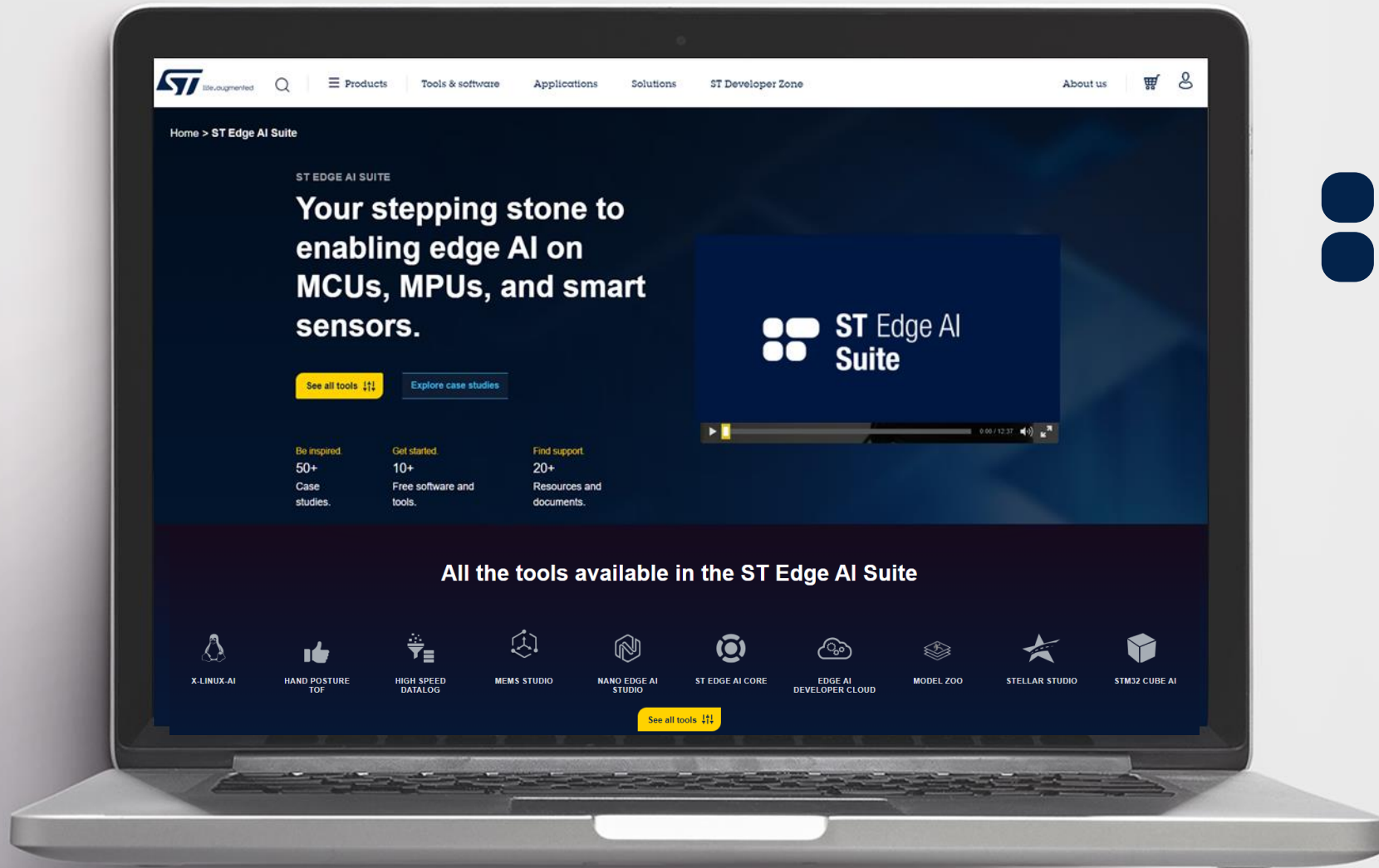
- MEMS MLC/ISPU**



ST Edge AI Suite



By bringing solutions to **engineers and data scientists** at **every stage of their development**, the ST Edge AI Suite accelerates edge AI adoption.



ST Edge AI Suite

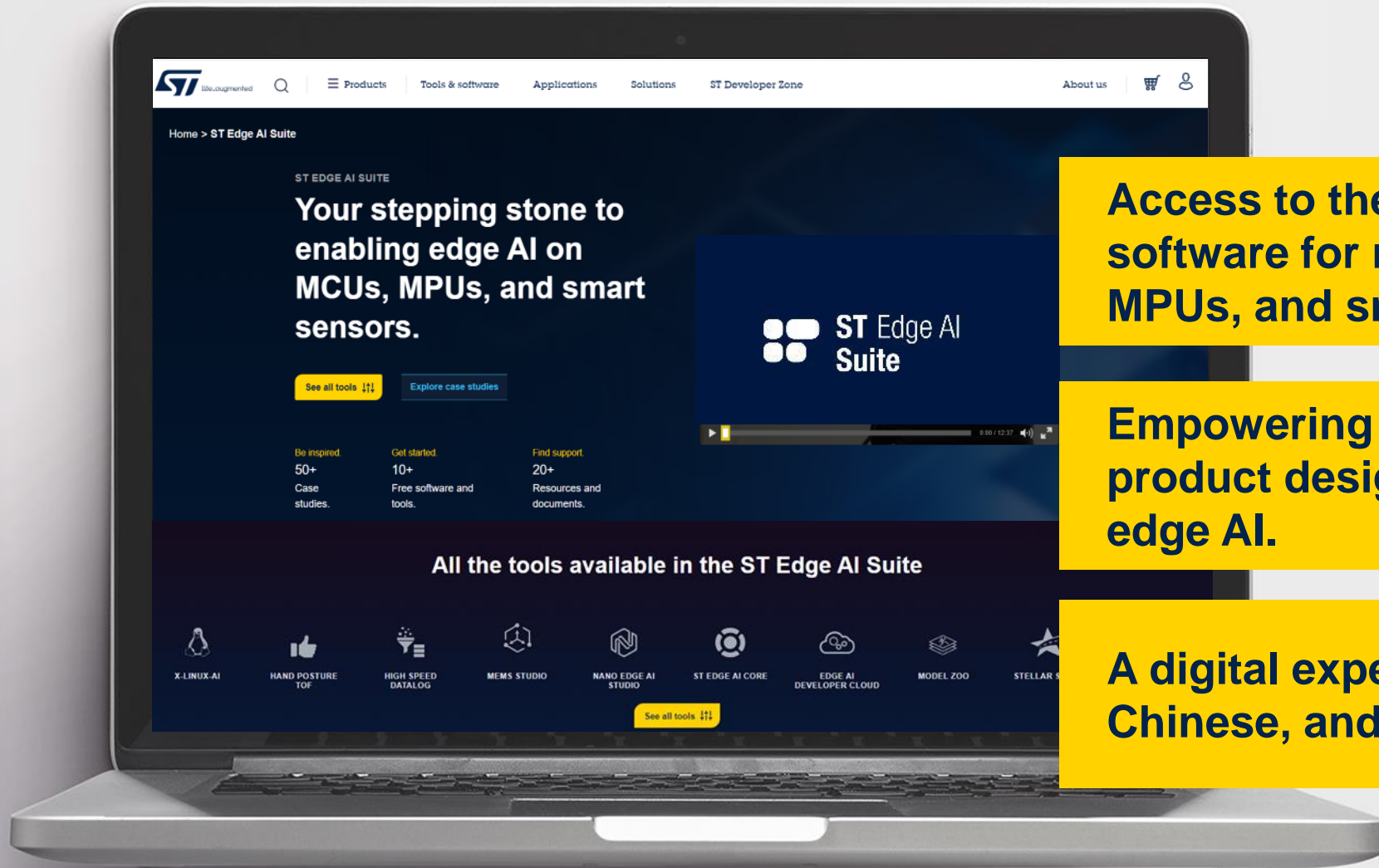
10+ free software tools

50+ case studies

20+ resources



ST Edge AI Suite

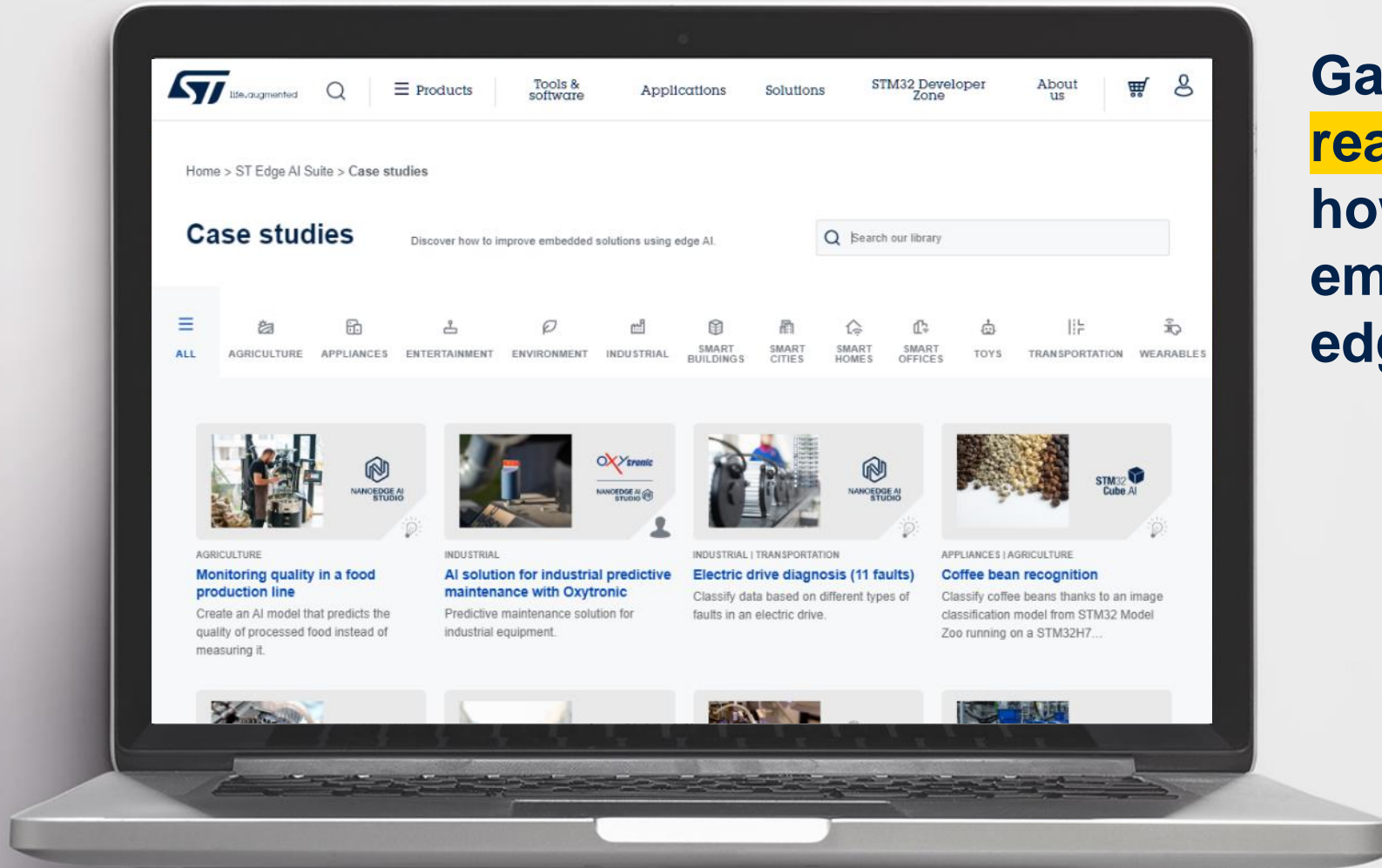


Access to the enabling hardware and software for running edge AI on MCUs, MPUs, and smart sensors.

Empowering developers, data scientists, and product designers to harness the power of edge AI.

A digital experience available in English, Chinese, and Japanese.

Explore inspiring case studies



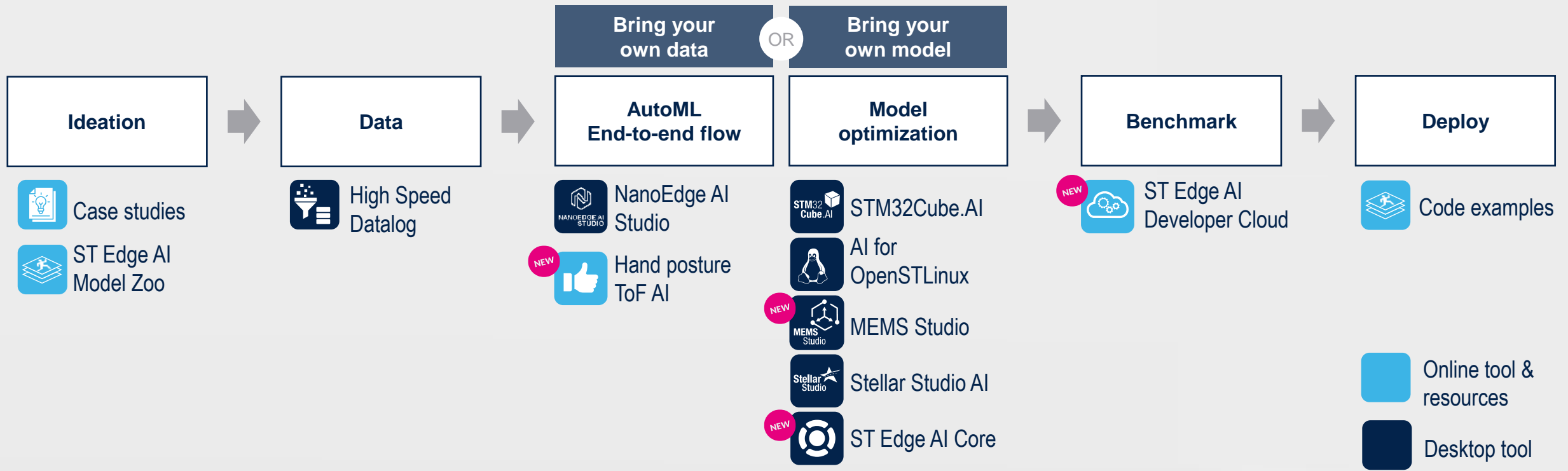
Gain **valuable insights from real-world case studies** on how to improve your embedded solutions using edge AI.



[Edge AI case studies](#)

Free tools to run edge AI on MCUs, MPUs, and smart sensors

Find the tools you need to optimize and deploy machine learning algorithms, from data collection to final deployment on hardware.



Edge AI tools and hardware support

Edge AI tool	Sensor with MLC	Sensor with ISPU	STM32 MCU	STM32 MPU	Stellar MCU
ST Edge AI Model Zoo	Yes	Yes	Yes	Yes	No
High Speed Datalog	Yes	Yes	Yes	Yes	No
NanoEdge AI Studio	No	Yes	Yes	No	No
Hand posture ToF AI	No	No	Yes	No	No
STM32Cube.AI	No	No	Yes	No	No
ST Edge AI Core	Yes	Yes	Yes	Yes	Yes
ST Edge AI Developer Cloud	No	Yes	Yes	Yes	Yes
AI for OpenSTLinux	No	No	No	Yes	No
MEMS Studio	Yes	Yes	No	No	No
Stellar Studio AI	No	No	No	No	Yes

Our technology starts with You



Find out more at st.com/st-edge-ai-suite

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