



## AI that overcomes any obstacle applying its own capabilities.

Just like a climber finding the best next move based on the shape and pitch of the rockface.

Maisart understands the current status, enabling devices to flexibly react to situations by determining the best solution in real time.

In program development too, the high level of independence without requiring teaching achieves an evolutionary advancement for all devices and systems.

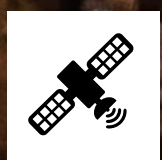
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An abbreviation of Mitsubishi Electric's AI creates State-of-the-ART technology, Maisart is the brand name of our AI technology.  
It is infused our aspirations to make everything smart using original AI technology.

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### Maisart Applications

#### Recognition / Identification



Capable of highly precise recognition/identification of specific persons, objects, or locations using data input.

#### Cause Determination



Abnormalities in large-scale facilities determined quickly and accurately.

#### Problem Detection



Signs of abnormalities detected from data collected during normal operation, helping to prevent problems before they happen.

#### Optimal Control



Optimal control methods that facilitate more efficient operations are formulated using operational data collected.

#### Automation



Processing using various sensors enables automated operation with high levels of recognition, identification and matching beyond the capacity of humans.