

Electric All-Wheel-Control technology test car

Today's test drive vehicle

Electric All-Wheel-Control technology test car



NISSAN INTELLIGENT MOBILITY

Nissan Intelligent Mobility transforms your car into a more exciting partner by redefining how your car is driven, powered and integrated into society.

**Intelligent
Driving**

More Confident

**Intelligent
Power**

More Excited

**Intelligent
Integration**

More Connected

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More Excited, with Nissan

● Benefits of Electric All-wheel-Control Technology

Comfortable ride for all



Minimizes body movement in stop-and-go traffic to avoid fatigue and motion sickness

Awesome handling



Follows the driver's intention for extra handling pleasure.

Smooth yet strong performance helps drivers of all abilities enjoy the road.

Confidence on any surface

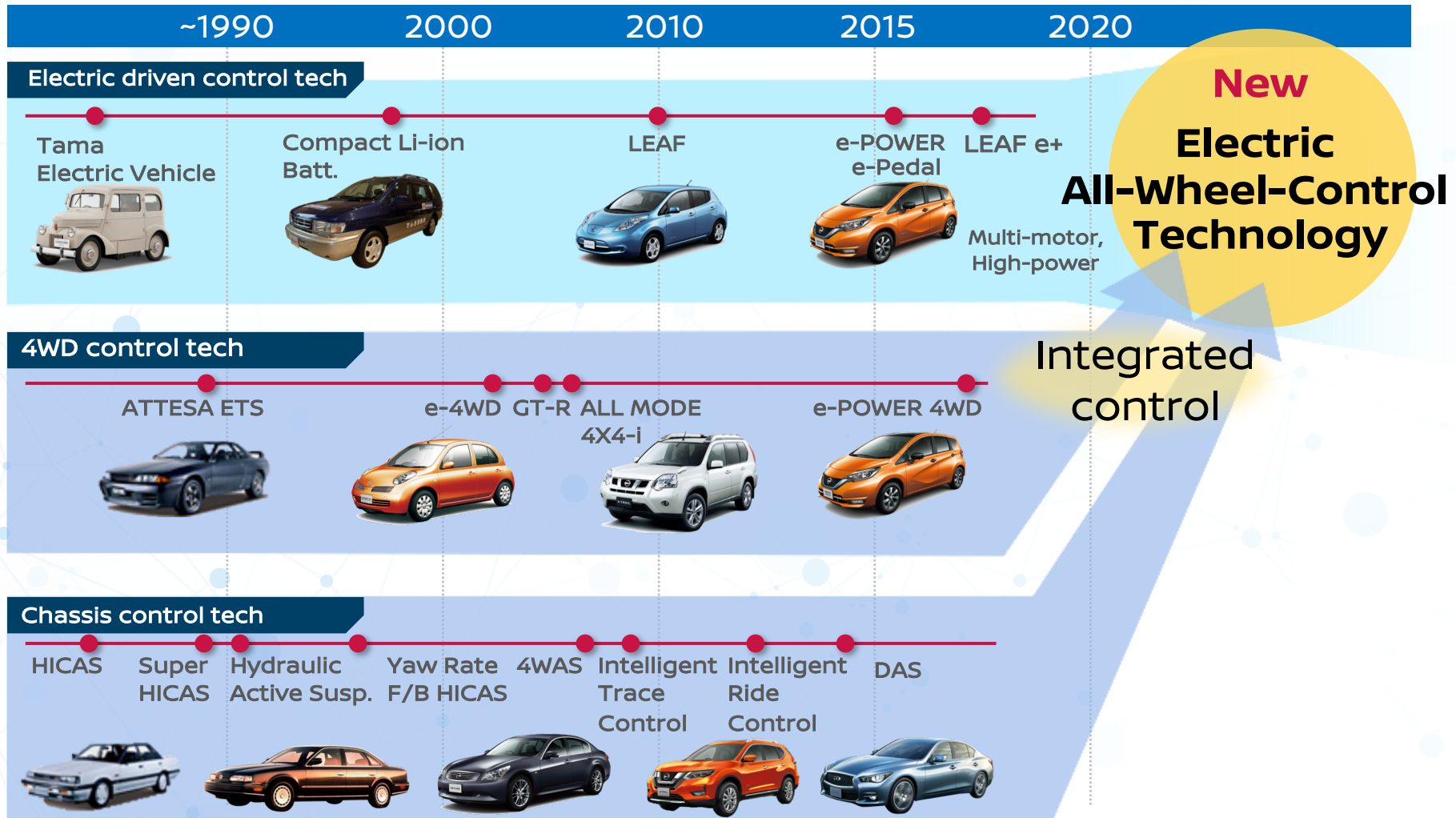


Relax and enjoy the drive, even on snowy roads and rainy days

Powerful yet smooth performance

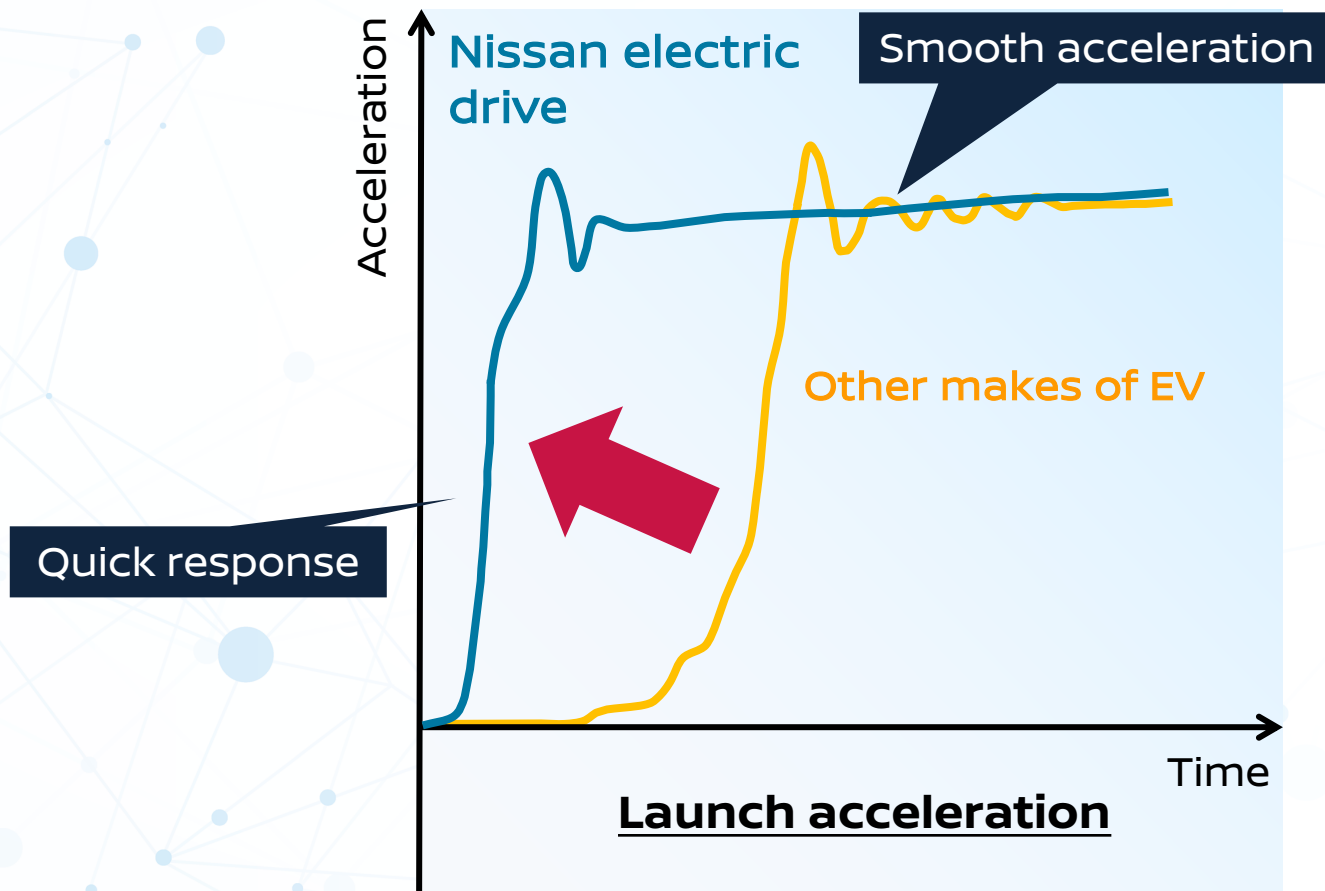
Integrated full-function electric mobility control

- Nissan integrates its Electric motor control, 4WD control, and Chassis control innovations for dramatic improvements in steering, cornering, and braking performance.



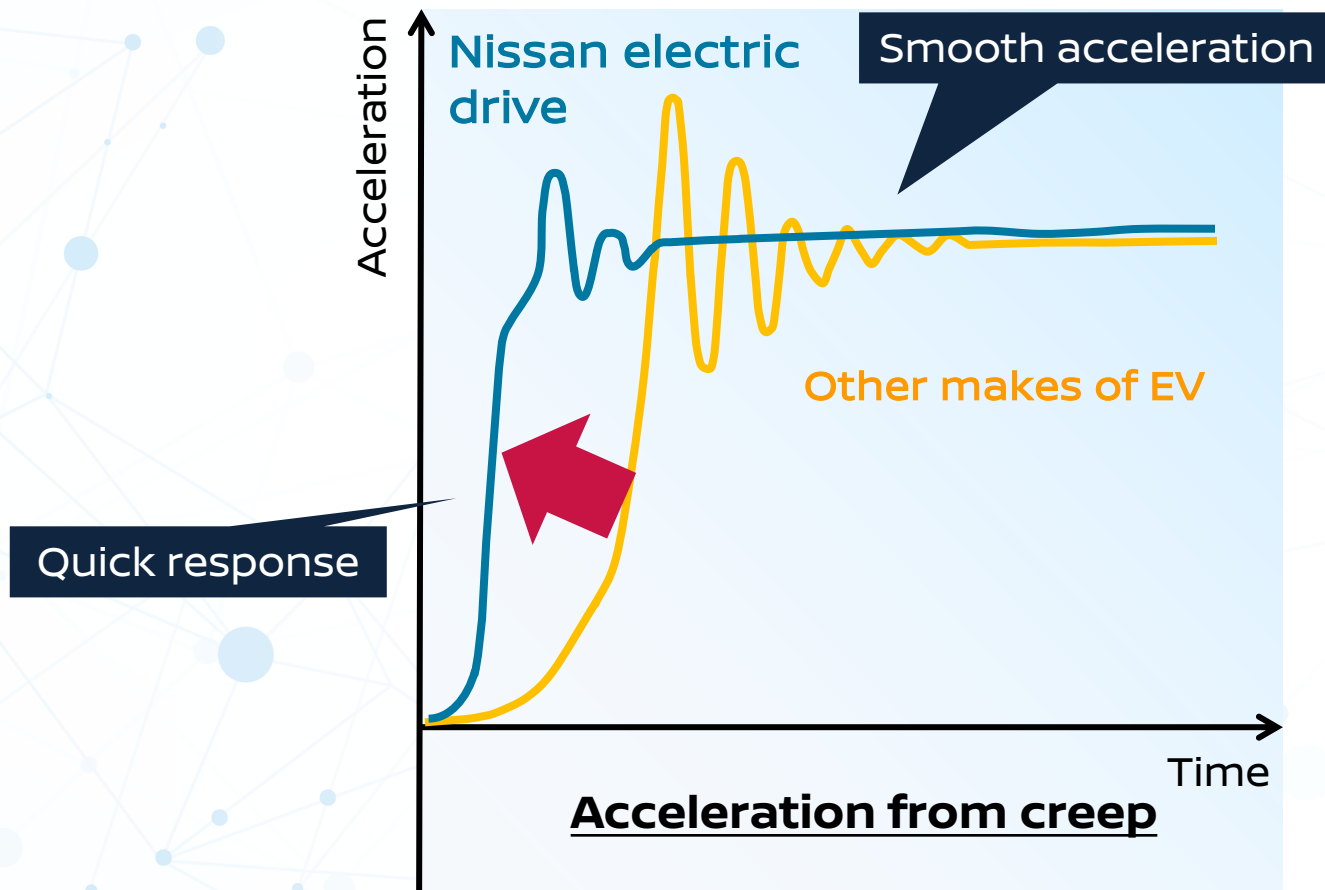
Advantages of Electric All-Wheel-Control Technology

- Lightning-fast response and smooth acceleration with ultra-high-precision control at 1/10,000th of a second
- Ultra-high-precision control to handle a full range of scenario
- High quality of Nissan electric drive brings out the awesome potential of newly developed Electric All-Wheel-Control Technology



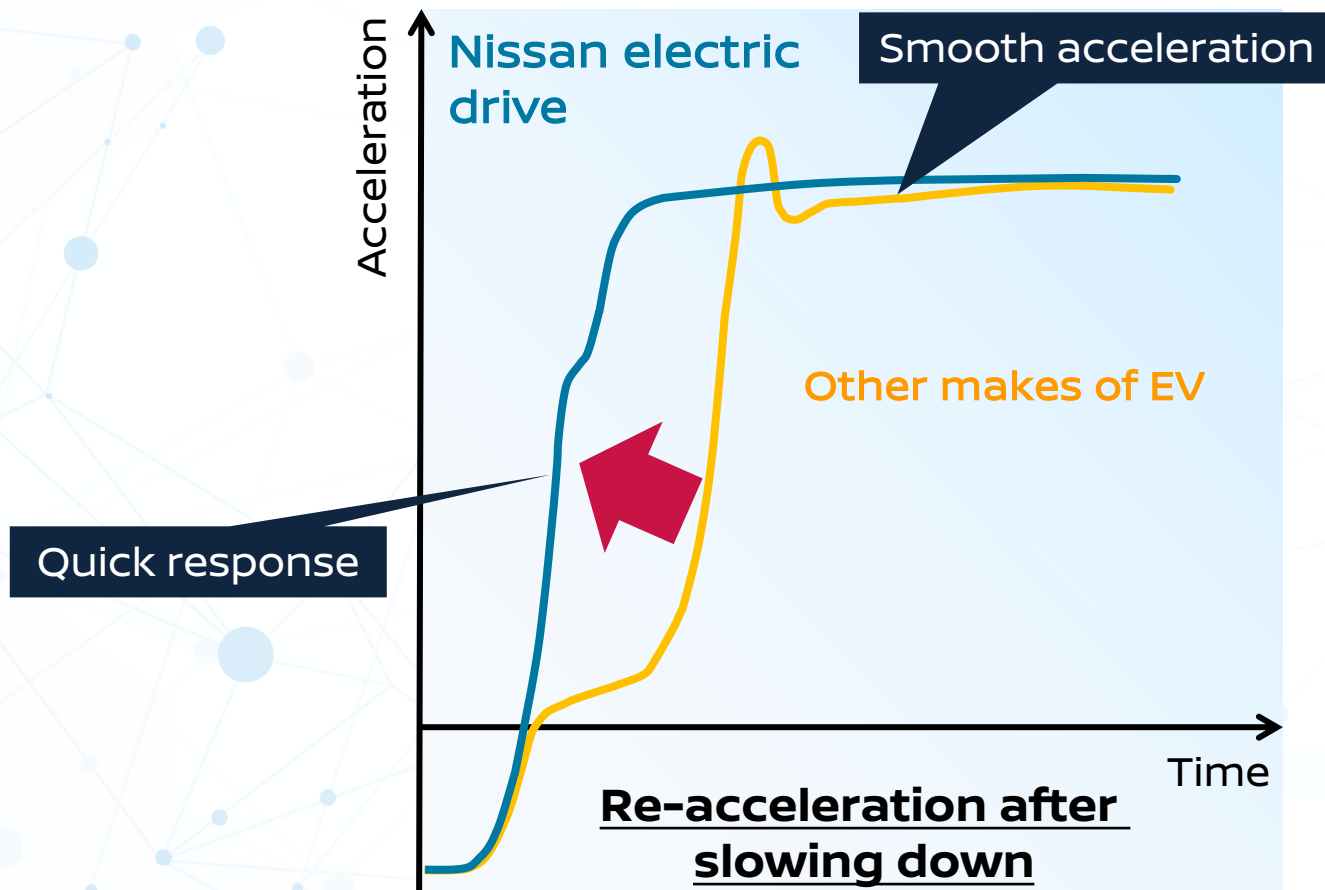
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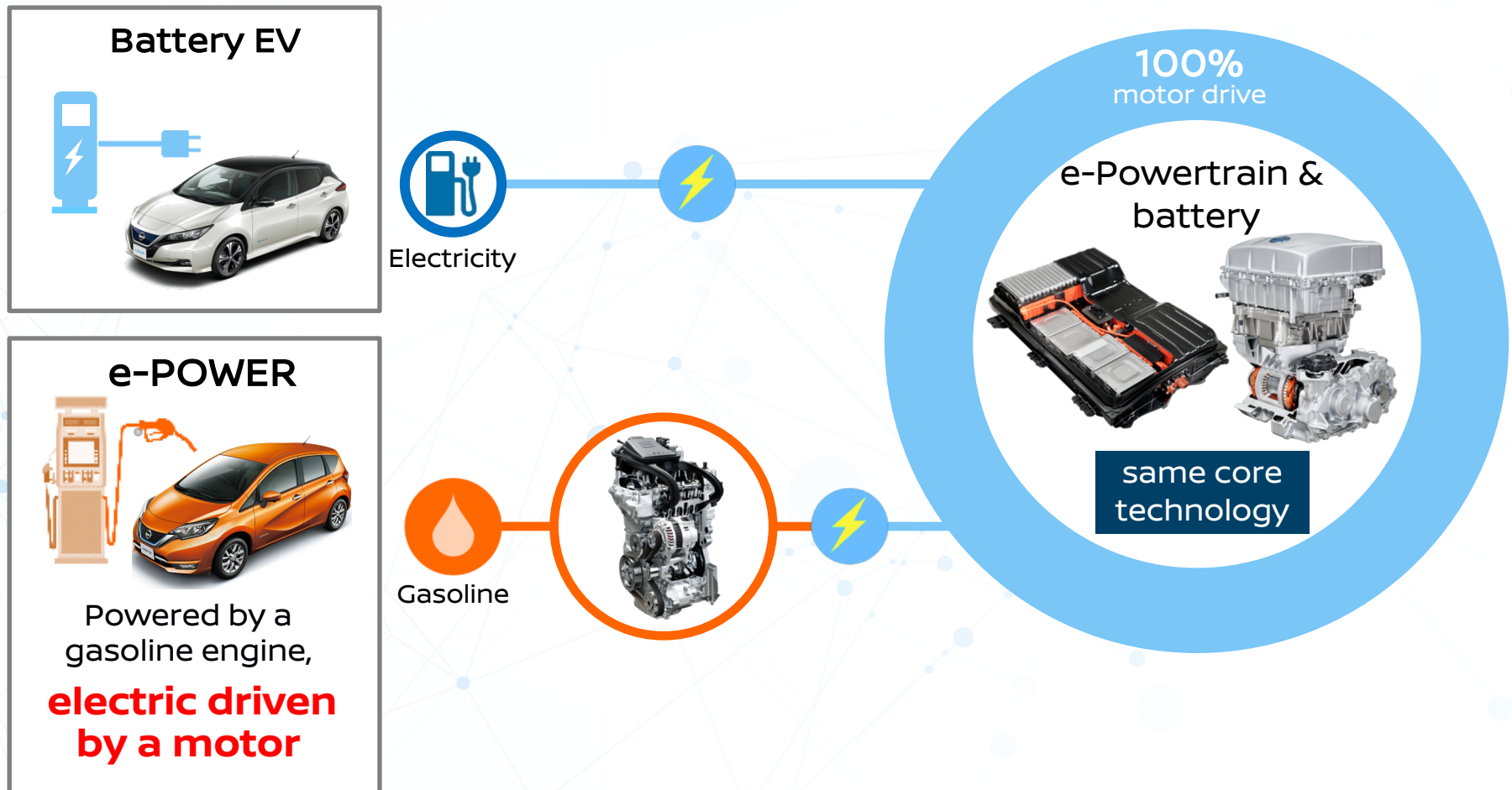
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Nissan brings innovation within reach of more drivers

- Nissan e-POWER, which is 100% electric drive by motor like Nissan BEVs, uses electricity generated by a gasoline engine
- Nissan can bring its newly developed Electric All-Wheel-Control Technology to many types of vehicles by sharing the core technologies



Electric driven
control technology

New Electric All-Wheel-Control Technology

4WD
control technology

Chassis
control technology

Electric All-Wheel-Control technology test car

- Test car to support development of technologies to be implemented in mass-produced next-generation EVs and e-POWER vehicles



Overview of test car

Base car	NISSAN LEAF e+ (Jpn-spec RHD/62kWh battery)
Electric motor	EM57 ×2 (NISSAN LEAF e+)
Drive system	Electric All-Wheel-Control
System output	227kW max.; torque: 680Nm max.
Suspension	Test car unique suspension

The logo features the word "NISSAN" in a black, sans-serif font. To its right is a small icon consisting of three blue curved lines above a solid black vertical rectangle. This is followed by the word "INTELLIGENT" in a black, sans-serif font, and then the word "MOBILITY" in a larger, bold, black, sans-serif font. The entire text is centered horizontally against a light blue background with a network of thin lines and dots of varying sizes.

NISSAN  INTELLIGENT **MOBILITY**