

# Embedian's SMARC Module Powers Organ Instrument at Notre Dame Cathedral Reopening

## State-of-the-Art Technology Enhances Iconic Musical Experience

Paris, January 3, 2025 – As the historic Notre Dame Cathedral reopens its doors to the public, a pivotal moment in its restoration is marked by the integration of cutting-edge technology in its renowned organ instrument. Embedian's SMARC module has been chosen to power this magnificent instrument, ensuring that its majestic sounds resonate once more with unparalleled precision and quality.

The Notre Dame Cathedral, an architectural marvel and a symbol of Parisian heritage, has undergone extensive restoration efforts following the devastating fire in April 2019. One of the crowning achievements of this restoration is the reinstallation of the cathedral's grand organ, an instrument that has captivated audiences for centuries with its rich and resounding tones.

Embedia's SMARC module, known for its advanced computing capabilities and reliability, has been seamlessly integrated into the organ's control system. This module brings enhanced computational power, increased efficiency, and superior sound quality, ensuring that the organ's performance meets the highest standards of modern technology while preserving its historical essence.

"We are honored to be part of the Notre Dame Cathedral's restoration journey," said Eric Lee, CEO of Embedian. "Our SMARC module plays a crucial role in reviving the organ's iconic sound, blending tradition with innovation to create a truly unforgettable experience for all who visit this revered landmark."

The cathedral's reopening ceremony, scheduled for April 15, 2025, will feature a special performance by renowned organist Marie Dupont. This event will showcase the renewed grandeur of the organ, powered by Embedian's state-of-the-art technology, and celebrate the resilience and rebirth of this cultural treasure.

The integration of Embedian's SMARC module into the Notre Dame Cathedral's organ instrument underscores the transformative power of technology in preserving and enhancing our cultural heritage. As the cathedral opens its doors once again, visitors can look forward to a sublime auditory experience that honors both the past and the future.

## Embedian Selected as NXP's EBS Partner

Leading Provider of Embedded Solutions Joins Forces with  
Renowned Semiconductor Manufacturer

Taipei, January 10, 2025 – Embedian, a premier provider of embedded solutions, has been officially selected as an NXP EBS (Embedded Board Solutions) Partner. This strategic partnership is set to enhance the development and deployment of cutting-edge embedded technologies worldwide.

The collaboration between Embedian and NXP, a global leader in the semiconductor industry, aims to leverage Embedian's expertise in embedded systems to complement NXP's innovative solutions. By joining forces, both companies are poised to drive forward advancements in various sectors, including automotive, industrial, and IoT applications.

"We are thrilled to be recognized as an NXP EBS Partner," said Eric Lee, CEO of Embedian. "This partnership underscores our commitment to delivering high-quality, reliable embedded solutions. We look forward to working together with NXP to push the boundaries of technology and bring innovative products to the market."

As an NXP EBS Partner, Embedian will have access to NXP's extensive resources,

technical support, and a comprehensive portfolio of products. This collaboration is expected to accelerate the development process, reduce time-to-market, and deliver superior solutions to customers.

For more information about Embedian and its partnership with NXP, please visit <https://www.embedian.com>.