

With the rise in regulatory demands, privacy concerns, and the need for efficient age verification for minors, the folks at <u>Minor Decliner</u> recognized an opportunity to leverage edge AI to enhance their product suite. Their goal was ambitious: to deliver the most advanced, reliable, and user-friendly age verification solutions on the market. However, like many companies venturing into cutting-edge technology, Minor Decliner faced significant challenges in bringing the vision to life.

The primary hurdles were twofold. First, the company lacked in-house expertise in edge AI, making it difficult to develop and integrate these solutions independently. Second, scaling from a proof of concept to a fully deployed solution presented management, monitoring, and security complexities that demanded resources beyond their current capacity.

Recognizing the need for a strategic partner, Minor Decliner turned to Esper, a leader in <u>device infrastructure solutions</u> and <u>edge AI model deployment</u>. Together, the two companies embarked on a journey to create a comprehensive, turnkey solution that addresses both the technical and operational challenges of deploying AI-powered age verification at scale.

Esper's multifaceted approach focused on maximizing on-device AI capabilities, streamlining scalability, and improving security. By tailoring AI solutions to leverage the full power of Minor Decliner's existing hardware, Esper helped optimize its age-verification technology without the need for costly hardware upgrades.

The partnership also provided Minor Decliner with a simplified, secure path from proof of concept to full production. This enabled the company to scale its solutions effortlessly, meeting the growing demand for advanced age-verification technology across various industries.











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Partnering with Esper has been a game-changer for us. It's not just about deploying cutting-edge technology; it's about making a real difference in the communities we serve. It's exciting that now, with Esper's help, we can now focus on what we do best: innovating to protect and serve our customers.

- **Ron Tobb,** CEO, Minor Decliner

One key benefit of the Esper-Minor Decliner collaboration is the ability to rapidly prototype and iterate on new features. This agility allows Minor Decliner to stay ahead of market demands and regulatory requirements, continuously improving its age-verification solutions.

The success of the Minor Decliner-Esper partnership extends beyond technological achievements. By delivering more reliable and efficient age-verification solutions, Minor Decliner is making a tangible impact on communities. Its technology is helping prevent theft, increase security, and protect vulnerable populations from accessing age-restricted products and services.

Looking to the future, Minor Decliner is well-positioned to continue innovating in the age-verification space. With Esper's robust device infrastructure as the foundation, the company can focus on developing new Al models and expanding into new markets, confident in its ability to deploy and manage solutions at scale.













