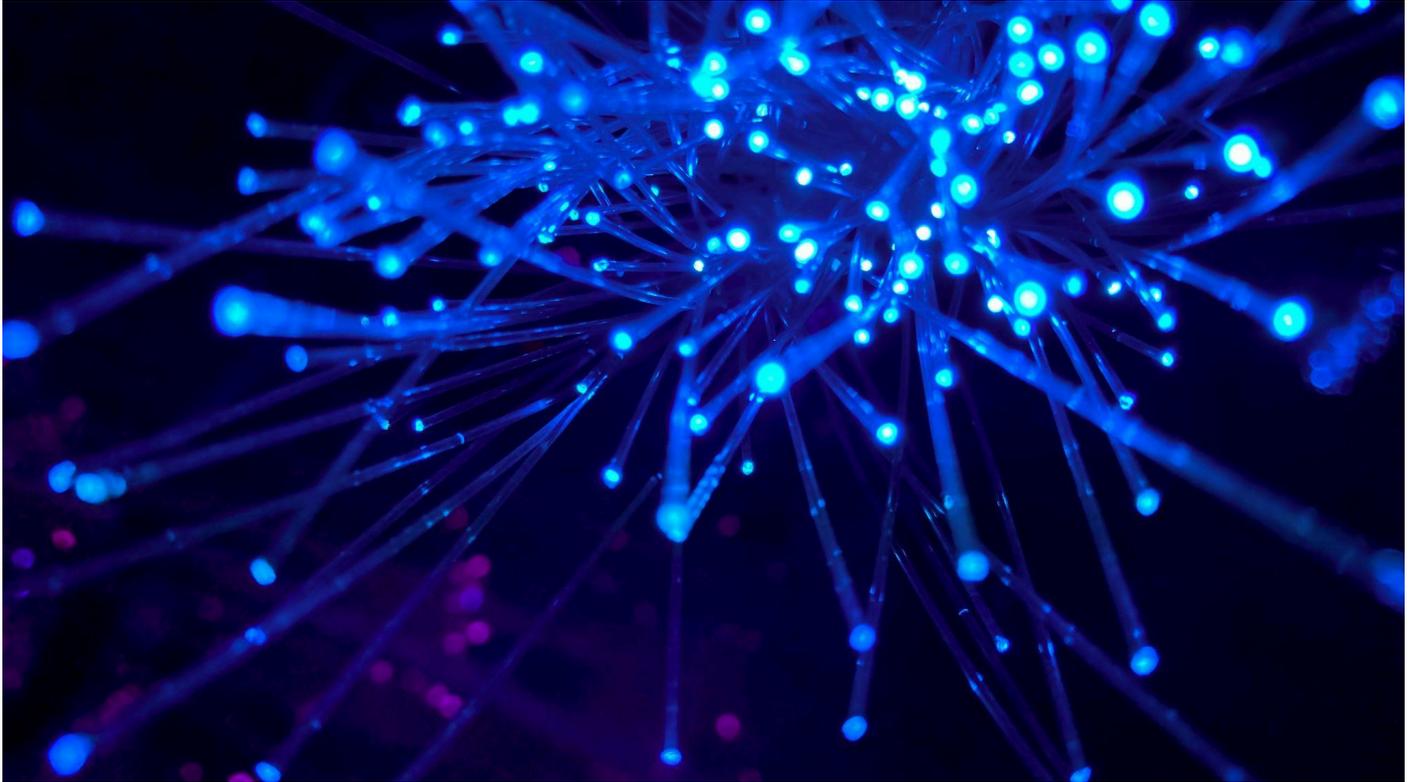


Customer reference: **Pontevo**



Every transformation starts with a mission. For Pontevo , the goal was clear: empower organizations and individuals to turn great ideas into action—at scale, with speed, and with certainty. Their vision? To automate complex, knowledge-intensive processes and democratize expertise through AI-powered orchestration. The first step: digitalizing static, expert-dependent workflows into dynamic, intelligent assets that guide users through complexity with confidence.

Pontevo's platform was already making waves with a grant application MVP, but the

ambition was bigger: build a robust, cloud-native solution that could unlock new

possibilities for innovation, efficiency, and greater impact. [OBJ]

Why they turned to Cloudya, Antire, and Arrow

When the stakes are high and the path is uncharted, you need more than just technology—you need partners who understand and support your mission and can unlock the full power of technology to help you get there, in this case AWS. That's where Cloudya, Antire, and Arrow came in.

- Cloudya brought deep AWS infrastructure knowledge and expertise, ensuring every architectural decision was made for resilience, security, and scale.
- Antire delivered technical implementation muscle, translating vision into reality with precision and agility. Antire expertise were crucial to the development and innovation in this project.
- Arrow helped all parties in navigating the complexity of AWS funding, programs, and best practices, and making sure Pontevo could access resources and support that would have been out of reach alone.

Together, we didn't just open the door to AWS. We unlocked it.

Building the foundations for scale

Transformation isn't just about technology—it's about building a foundation for growth. Here's how we did it:

- AWS Funding & Programmes: Arrow secured AWS POC funding, offsetting project costs and enabling Pontevo to innovate without financial barriers.

- Resilient Architecture: We rebuilt the MVP as a scalable, secure, cloud-based platform on AWS, leveraging best practices for infrastructure, containerization, and monitoring.
- Security & Automation: From end-to-end encryption and PII redaction to automated CI/CD pipelines and robust access controls, every layer was designed for trust and efficiency.
- FinOps Clarity: Cost monitoring, optimization reviews, and transparent pricing ensured Pontevo could scale with confidence and clarity.
- AWS Services: S3, CloudFront, API Gateway, Lambda, RDS, Cognito, Bedrock, CloudWatch, and more—each chosen for performance, reliability, and future-proofing.

“We are experts in our own domain. The cloud setup, the hosting environment and security settings are not our primary focus. We depend on partners that give us active advice and listen to our problems to help us come up with the best solutions. That is what our partnership with AWS, Arrow, Cloudya, and Antire offer us.”

Transformation in motion

Before: A promising but static MVP, running locally, limited by infrastructure and scalability. Grant applications were automated, but the platform couldn't grow or adapt at the pace Pontevo needed.

After: A dynamic, cloud-native solution on AWS, orchestrating LLM-powered workflows, automating grant writing, and supporting multiple frameworks globally. The transformation was dramatic:

- 3-4x faster processing speeds—results in a third of the time.
- Radically accelerated feature development—focus shifted from infrastructure to innovation.
- 99.5% uptime—enterprise-grade reliability.
- Seamless user experience—web-based, secure, and scalable.

“Before we moved to the new platform with the help of Arrow, Cloudya, and Antire, running prompt requests took up to 15 minutes, now the same prompts are completed in just 2 minutes. Amazing!”

What we're proud of

This isn't just a technical win—it's a mission delivered. By unlocking AWS programs, best practices, and architectural excellence, Antire and Cloudya together with Arrow helped move from vision to velocity. We enabled resilience, security, automation, and cost clarity—giving Pontevo the freedom to innovate, scale, and lead.