



CLIENT STORY

Empowering Charity Donations Through Seamless Payment Integration for Pennies

Story Snapshot

Pennies is a charitable organisation, enabling digital giving at the point of sale. To extend its established donation solution to Stripe terminals, Pennies partnered with Amdaris to deliver a bespoke mobile application enabling seamless payment rounding for charitable donations.

- **Industry Impact:** Extended point-of-sale micro-donations to Stripe terminals across major UK retailers
- **Key Outcome:** Successful integration with Stripe Terminal S700 for real-time donation processing

Background

Pennies is the trusted leader in micro-donations and has enabled digital giving at the point of sale for over 15 years, raising £75 million for more than 1,110 charities. Operating within the charity sector, they partner with merchants to enable customers to round up payments for charitable giving. Their innovative approach leverages technology to maximise social impact and streamline the donation process for both retailers and consumers.

The Challenge

The organisation faced the challenge of extending its established micro-donation solution to a new payments platform for the first time. While Pennies brought deep sector knowledge, a mature technical solution, and extensive experience delivering point-of-sale donations, the project required specialist Stripe expertise and rapid delivery to avoid disruption to live retail donations.

- **Platform Extension:** Enabling the existing donation solution to operate on Stripe terminals
- **Specialist Expertise:** Deep understanding of Stripe's terminal ecosystem and release dependencies
- **Integration Complexity:** Required compatibility with Stripe Terminal S700 and retailer systems
- **Time Constraints:** Tight one-month delivery window increased project risk

These challenges were significant due to the project's potential social impact and the need for rapid, reliable delivery in a highly visible retail environment.

Solutions & Outcomes

Amdaris led the project end to end, working closely with Pennies to define requirements based on existing technical documentation and proven solutions. Android and Kotlin were chosen to ensure compatibility with the Stripe Terminal S700, enabling real-time payment integration. The solution was custom-built for the charity sector, prioritising seamless user experience and secure payment processing.

The team managed Stripe integration effectively, adapting quickly to a delayed release candidate and completing full testing within a compressed timeline. Proactive communication, daily sync calls, and flexibility around evolving requirements ensured delivery within a strict one-month deadline. The result enables the organisation to expand donation capabilities across major UK retailers and maximise charitable impact.

The solution leveraged a modern, event-driven architecture to support secure and scalable donation processing, with enterprise-grade controls and auditability designed in from the outset. Agile delivery practices enabled rapid development, testing, and deployment within a highly compressed timeframe.

Key Highlights

- **Collaboration:** Daily syncs and proactive requirements management
- **Technology:** Android and Kotlin integrated with Stripe Terminal S700
- **Features:** Real-time payment rounding and donation processing
- **Delivery:** Thorough QA despite late Stripe release

The outcome is a scalable, future-ready solution that supports efficient donation collection and retail-sector growth.

We've been blown away by both the speed and quality of the delivery: we still can't really believe it! Certainly, a Pennies record to turn a new development around this quickly.

Rob Rees, Head of Digital, Pennies



Why Amdaris & Insight?

Amdaris was selected for their proven expertise in payment solutions and their status as a Stripe Partner with over 95 certified members. Their ability to complement Pennies' existing technical capabilities with specialist Stripe expertise was critical to the project's success. The team demonstrated exceptional responsiveness and technical depth, managing the entire project lifecycle from requirements to deployment. Their collaborative approach, combined with deep industry knowledge, ensured the solution met the unique needs of the charity sector and delivered tangible value within a challenging timeframe.

Results

- **Product Launch:** Stripe mobile application delivered for donation collection at point of sale
- **Integration Success:** Seamless Stripe Terminal S700 integration achieved within tight timeline
- **Operational Efficiency:** Automated donation process reduced manual intervention for retailers
- **Scalability:** Solution positioned for rollout across additional UK retail partners