Showcasing Bitcoin’s Role as a Payment Method

€115,100 from 8,750 Transactions in 3 Days,

BLINK

8 of the 18 merchants responded as the following.

How would you rate the speed before the conference?

How would you rate your experience?

The collaborative effort culminated in an enriching experience for both vendors and attendees.

Onboarding and support during the event, merchants were able to adapt to the process smoothly, enhancing the overall experience for both merchants and familiarizing them with the new technology. Through a hands-on approach, merchants received training on demo and continuous support during the event, enabling them to understand the benefits of accepting Bitcoin.

The introduction of BoltCards provided by CoinCorner was an enhancement in the payment experience, providing a quicker checkout process. Since BoltCards look the same as credit cards, the tangibility and familiarity provided a seamless transition for customers used to credit card payments.

The technical foundations for the BoltCard setup were established by pull accounts provided by Blink, which allowed merchants to connect their Lightning nodes to a central server. This setup abstracted the complexities from end-users and enabled smooth integration into their existing systems. The BoltCard plugin, a custodial convenience option for Lightning payments, was also provided by Blink, addressing the need for ease of use and security.

The biggest innovation, at this conference, was that the entire process from receiving payments, and generating the BoltCards that attendees used to pay, was handled seamlessly through the BTCPay Server instance on the Point of Sale terminals. Five dedicated terminals were set up as Top-Stations where attendees could check their payments, minimizing Bitcoin's technical complexities whilst ensuring smooth transaction settlement.

A reliable payment processing system that could handle a large transaction volume without hiccups was achieved through the deployment of a dedicated network setup. This setup ensured that the payment processing was fast and efficient, providing a smooth experience for both merchants and customers.

The cost transaction settlement was addressed by connecting stores to an external Blink wallet account via a Lightning node. This setup provided a cost-effective solution for merchants, allowing them to integrate Lightning Network without incurring additional costs.

To ensure familiarity and ease of use, every merchant received a dedicated merchant and locals to adopt Bitcoin at the event, streamlining the process. The lightning charm was introduced, highlighting the use of Lightning Network in a user-friendly manner. The lightning charm was also introduced to the locals, showcasing the potential of Lightning Network in everyday use.

The BoltCard setup was not only beneficial for merchants but also for customers. It provided a quicker checkout process, making it easier for customers to pay without having to worry about the technical intricacies of using Lightning Network.

The biggest innovation was the integration of BoltCards, which provided a seamless and familiar checkout experience for customers. The BoltCard setup was not only beneficial for merchants but also for customers, providing a smoother and faster checkout process.

In conclusion, the Bitcoin Atlantis conference was a milestone as the first of its kind hosted in a football stadium. Featuring a rich agenda across four days, with key technical and user experience innovations, it aimed to scale this model to an even wider audience with unique challenges. The introduction of BoltCards and the Lightning Network was a highlight of the event, showcasing the potential of Lightning Network in everyday use.

For customers: Make the system accessible to novices, ensuring a speedy, seamless experience. For merchants: Introduce Bitcoin to Madeiran locals and empower them to adopt it in their businesses. For locals: Accept Bitcoin as a payment option to make it more accessible and familiar.