

CASE STUDY

PCI Data Security Standard (PCI DSS)



CSU Cardsystem S.A. is an issuer and acquirer processor which performs data processing services for electronic payments.



What program has your company implemented to help address PCI DSS security controls?

We have a program for PCI DSS compliance, maintained since 2010. Our initial task was to ensure the engagement of all internal areas of the company for an integrated operation. Based on the knowledge of the importance of the role of each of the areas directly involved, demonstrating the impact of its activity in a chain and the delivery of results, we were able to evolve very quickly, maintaining a very well structured and consistent program.

Has your organization taken advantage of training offered by the Council? If so, how has the training benefited your company?

Yes, and we consider the training to be fundamental. Today we have [Internal Security Assessors \(ISA\)](#) and certified [Payment Card Industry Professionals \(PCIP\)](#), in addition to also participating in the PCI SSC [Qualified PIN Assessors \(QPA\)](#) informational training, which helps us a lot in the processes for the acquiring processor business unit. One benefit this provides is the agility to make quick and consistent decisions in critical projects for our clients, fully adhering to the requirements of PCI DSS and PCI PIN Security, to which we have been assessed.

How has your company effectively managed the implementation of PCI DSS security controls?

One of the main challenges is to balance the constant evolution and launch of new technologies with simplicity, security, and compliance. Everything needs to work transparently, regardless of the platform and technology employed. We know that new technologies come to facilitate processes, so we always seek training and development of the internal team and support from specialists to support us in the implementation of these new technologies, so that they work in our favor, increasing efficiency and also security. Having experts with a holistic view to address security and compliance issues makes all the difference in a critical and regulated environment.

How has PCI DSS helped improve your company's security posture?

PCI DSS works today as our baseline security framework, being widely applied in our structure. With each new project, even if it is not directly related to the in-scope environment, we consider the requirements in our internal recommendations for handling demands. Since the requirements of the PCI DSS were incorporated into our security policy, our degree of maturity in information security has been increased considerably, and we are sure that all critical points have since been properly addressed.

How do you and your company plan to use the knowledge of PCI DSS?

In addition to applying this knowledge to the primary objective of maintaining PCI DSS compliance, we also plan to use it as more of a standard framework for application in different projects, where security decisions are required for similar processes. We also plan to train more company employees in PCI DSS, in order to have a stronger and more consistent information security culture.

Brazil Regional Engagement Board

CSU Cardsystem S.A. is an active member of the [Brazil Regional Engagement Board](#), which represents perspectives of [PCI SSC Participating Organizations](#) and PCI SSC constituents in Brazil, advising and providing feedback and guidance to the PCI SSC on standards and programs development and adoption in Brazil.