



CASE STUDY PCI Data Security Standard (PCI DSS)



PicPay is a payment service provider who provides an application that allows people to manage their money. In addition to being able to receive money, it is possible to make payments to other users, merchants, and services registered on the platform, such as: paying slips, recharging your cell phone and buying credit for online games.

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

PicPay learned from the implementation of PCI DSS a new way of working in everyday work and data protection. There was a significant increase in security in general with the implementation of the PCI DSS in PicPay. With the PCI DSS, we took advantage of applications where PCI DSS scope applied and extended those security controls to environments that were not necessarily within PCI DSS scope. An example of this is that all Dev and DevOps personnel are trained, regardless of whether or not they operate under the scope of PCI DSS. In addition, tech collaborators (Dev, DevOps, DBAs) have become more aware and concerned, at times even more receptive to the implementation of large projects with LGPD (Brazilian General Data Protection Law). Employees report to us when they find possible irregularities and today everyone knows what data can be stored, how this data is composed and how long we keep it.

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

We built a totally new structure and adhered to PCI DSS requirements, certainly this was our biggest challenge, since it required great efforts such as changes in infrastructure, networks and development. We also made acquisitions and implementations of new technologies. Even with a large task, we were successful in the implementation with the engagement and support of the areas and top management.

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

PCI DSS helped us to foster the culture of Information Security in the company. For us in Information Security, the biggest challenge was to enable the implementation of controls with PicPay's agile structure. On several occasions we were creative, always fulfilling the purpose and commitment to ensure PCI DSS compliance.

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

The knowledge acquired with the implementation of PCI DSS helps, daily, in the maturation of the information security management controls, making us resilient and better prepared to keep our environment safe. It also can help us with adhering to other compliance requirements, as we understand that PCI DSS is a comprehensive security standard and can be used and adapted to meet other compliance requirements and, in addition, actively support us in maturing our security controls.



Brazil Regional Engagement Board

PicPay 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.