



AT&T Consulting

Payment Card Industry (PCI) program management

Introduction

Today's enterprise faces many information security and compliance challenges. Frequent changes in the network, system, and application infrastructure make the job of ongoing compliance all the more difficult. PCI is one such example of an evolving standard which requires substantial technology and process change in order to achieve compliance. Compounding the problem is the requirement to integrate PCI and other evolving compliance standards into the overall IT governance framework.

Instead of reacting to these pressures, organizations need to plan for and effectively manage the integration of new standards into their security operation. In addition, they need to address the range of PCI compliance activities comprehensively and across the lifecycle, and not as a siloed project. All too often, once PCI compliance is achieved, many of those involved in the project feel closure and relief that they can return to their "real job". Unfortunately, a failure to commit to lifecycle maintenance can lead to very negative consequences for the company.

Overview

The AT&T Consulting PCI Program Management offering provides a comprehensive approach to PCI compliance as a program – thinking "beyond the project." Our Program Management Framework (PMF) was developed to enable the world's largest companies, and those with the most complex PCI compliance challenges, to cost-effectively build and sustain compliance.

PCI Program Management Elements

Our PCI Program Management Framework brings together eight key elements to formalize your model for managing and integrating the full range of PCI compliance requirements. The program is designed with a holistic view that goes well beyond the roughly coordinated units of work performed during PCI projects. Those elements are:

1. Accountability Mapping

Mapping team and individual accountability at a per-PCI-requirement level is key to establishing and maintaining an effective PCI compliance program. Documenting who in the organization is involved with compliance via a set of accountability matrices creates a strong foundation for key compliance program elements.

2. Maintenance Planning

Once a clear path of responsibility has been established, a maintenance plan is developed to incorporate each team's (or individual's) task responsibilities for PCI Data Security Standard (DSS) compliance. These plans include a detailed assignment of tasks and approaches to maintaining compliance, encompassing all of the daily, monthly, quarterly and annual processes and units of work.

3. Data Flow Management

This includes the creation and management of detailed, accurate data flows to model the PCI data organization and system touch-points. Our model uses a matrix-based tool to create scalable and manageable frameworks representing all relevant PCI DSS data flows across the organization.

4. Document Management

Managing the documentation for PCI is an on-going, challenging and critical task. Delivering concise and consistent documentation to an assessment team clearly demonstrates how each requirement is met and drastically reduces the time and expense needed for assessments.

5. Process Integration

AT&T Consulting will work with your organization to understand the "pivot points", or areas of frequent and significant change, within the organization. Pivot point examples include change control processes as well as merger and acquisition programs. The PCI Program Management plan takes into account and helps monitor each organization's pivot points to ensure business changes are accounted for as they relate to maintaining PCI compliance.



6. Education and Awareness

A comprehensive PCI security education and awareness training program that addresses daily operations is an essential element to a functioning PCI compliance program. AT&T Consulting helps customize, and in many cases deliver, PCI security awareness training. Once training is delivered, AT&T Consulting helps the organization establish effective ongoing security communication policies.

7. Self Assessment

The Program creates an effective self-assessment process to increase management confidence that compliance is maintained.

8. Assessment Readiness

By assisting organizations in effectively preparing for assessments, the program reduces the overall cost of maintaining compliance. Compared to third party assessments prepared for as an afterthought, the cost savings with AT&T are measurable in both hard dollars and the reduced disruption and impact on a range of operations.

Key Benefits

Experienced Input

AT&T Consulting includes a team of world-class experts, and is fully certified to deliver PCI-DSS assessments, and has worked with some of the world's largest companies to build sustainable compliance programs.

Strategic Approach

Our experience with leading merchants and service providers has led to our Program Management approach helping companies think beyond the initial compliance work to a strong plan for ongoing assessment, maintenance and modifications.

Longterm Value

Our approach provides a sustainable compliance program, which means cost savings gained from self-sufficiency and well integrated policies, processes and procedures. Our Program Management helps mitigate risk and unexpected costs with an experienced view and understanding of compliance and IT security.

AT&T Offerings

AT&T offers a robust suite of compliance solutions for the Payment Card Industry. The suite includes consulting, managed security, strong authentication solutions, project planning and management services. As a leader in security and communications for over a century, AT&T possesses the proven technology, hands-on expertise, and global delivery capability to help companies appropriately and cost-effectively address PCI requirements.

AT&T Consulting

AT&T Consulting offers a range of comprehensive, customized PCI compliance solutions that objectively match each requirement to the most effective possible solution for your company. In addition, we provide assessment (QSA and PA-QSA), remediation, program development, penetration testing, and code review services that help companies address specific areas of PCI compliance and common practice.

AT&T PCI Compliance Solutions: Expertise from a Trusted Provider

AT&T provides a unique and world-class portfolio of PCI compliance and related security services. Our stability, experience and expertise, and commitment to open standards have established us as a strategic and Trusted Advisor with our customers. With AT&T, you can expect best-in-breed solutions, a global network of proven technology, and a costeffective program-based approach to meet your PCI compliance needs.

Share this with
your peers



For more information contact an AT&T Representative or visit www.att.com/security-consulting.



Scan this code
to learn more.

To learn more about AT&T Security Consulting,
visit www.att.com/security-consulting or [have us contact you](#).

