

We accompany companies worldwide towards PCI Compliance.

WHAT MATTERS TO US

The payment card industry has been undergoing a dynamic transformation for years. While cash payments are being replaced by card payments, one innovation follows the next in the area of digital payments. As a result, the technical environments of payment providers are becoming increasingly complex. Comparatively new technologies such as cloud computing and microservices have to be introduced and operated along with "legacy" environments. Development teams are distributed globally and through acquisitions and mergers, even medium-sized companies now employ product managers in different countries. We are experiencing a trend towards large, global, decentralized service providers and resellers.

"High payment comfort without gateways for hakkers and criminals - these are the challenges of the payment card industry. With almost twenty years of experience as a consultant and auditor in all relevant PCI standards, we closely accompany our customers through the change of the industry. Together we find practicable and compliant implementations of security requirements."



Christopher Kristes
Head of Security Audits & PCI



"The implementation of complex certification projects involves numerous responsible parties, requires precise preparation and a high level of communication. In their role as consultants, our QSAs support the alignment of processes, documentation and technical solutions and raise them to the highest level throughout the company. We accompany our customers around the globe, regardless of their location."

Torsten SchlotmannHead of PCI Security Services

WE ARE YOUR PCI FULL SERVICE PROVIDER

PCI DSS

Secure Credit Card Payments

Since 2005, we have performed thousands of PCI DSS certifications with merchants, acquirers and payment service providers worldwide. We embed PCI DSS compliance into your IT security strategy and use the annual assessment for continuous improvements.



QUALIFIED SECURITY ASSESSOR

With the largest assessor team in the Germanspeaking world, we offer our clients the greatest possible flexibility, broad technical expertise across all technologies and the capacity to handle even the most complex assessments efficiently.

The personal touch is the central element for a long-term partnership at eye level: Your project manager not only remains your expert for PCI, but develops into your holistic consultant for IT security who is highly familiar with your company.

PCI SSF

Secure Software

As one of few assessor companies in Europe, we support you with both standards of the SSF: The Secure Software Standard and the Secure Software Lifecycle Standard (Secure SLC). Our in-house pentest team performs the technical analyses of your software at the highest level.

PCI P2PE

Secure End-to-End Encryption

Our encryption experts can help you build certifiable P2PE Components and Solutions and guide you towards compliance.









PCI 3DS

Secure Online Payment

If your 3DS service is part of your DSS environment, both certifications can be combined perfectly. We use the synergy effects to carry out the certification as efficiently as possible.

PCI PIN

Protect the PINs of Your Customers

If you are also pursuing a certification according to P2PE, we will be happy to combine both assessments in order to take maximum advantage of synergy effects.

"Even though our QSA team is a leader in PCI audits, we know that the complex security strategy of our customers does not end with the PCI standards. As an IT security service provider, we combine our PCI services with useful complementary services such as pentests, vulnerability scans, ISMS consulting or cloud audits."



Benedikt Krümmel

usd Technical Sales Consultant, Security Audits & PCI





WE SUPPORT YOU FROM START TO FINISH

PREPARATION

We accompany you right from the start and work with you to create a basis for your PCI certification. The best way to get started is with the following steps

Scope Workshop

In this workshop, we first give an introduction to the respective PCI standard, if desired. We will then discuss the scope for your certification and determine the relevance of your business areas and systems. Here we give important hints on how to reduce the scope. In this phase, it is still easy to sustainably reduce costs and efforts for many years to come.

Gap Analysis

Before certification, we recommend analyzing all relevant IT systems, documentation and processes with regard to their compliance with the PCI standard. This gives you the opportunity to correct identified deviations before the assessment takes place.



WE SUPPORT YOU FROM START TO FINISH

DURING CERTIFICATION

Our accredited assessors will guide you through a structured, efficient certification process, which is divided into the following phases according to the recommendations of the PCI SSC:

Consulting services for the implementation of the PCI requirements



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Assessment Preparation & Planning

Preparation of an assessment plan

On-site & Off-site Assessments

- Creation of evidence tickets
- Evaluation of evidences
- Review of documents
- Assessment sessions

Assessment Results & Re-Testing

- Creation of tickets (for findings, requests, ...)
- Evaluation of remediation measures

Report Generation & Transmission

- Assessment documentation
- Quality assurance
- Transmission of report

5 Certificate & Seal

- · Creation of certificate
- Creation of seal of approval

YOUR ASSESSOR AND PARTNER

To us, PCI assessments are not just a standard service. The successful completion of your certification project is our top priority. Understanding your individual situation and providing targeted and pragmatic help - that's what we strive for. Depending on the size and complexity of your project, a team of our assessors led by a lead assessor will supervise your project. This way we make sure that we can always support you quickly and personally if you have specific questions.





"As a PCI assessor, it's important to me not to leave my clients alone when deviations from the security standard are identified in the assessment. It is then more than ever important to point out, discuss and evaluate pragmatic solutions. For me, that's what a trusting relationship is all about."

Nicolas Schiller Managing Consultant



Our team employs the most PCI Council accredited assessors in Central Europe. We advise and certify companies worldwide according to all relevant standards of the payment card industry. In addition, our auditors have comprehensive expertise in various disciplines of IT security. The skilful combination of different areas of expertise and the constant exchange with the other usd security experts enable us to deliver first-class results from a single source.

Our PCI specialists have further internationally recognized certifications and accreditations, such as CISM (Certified Information Security Manager), CISSP (Cer-tified Information Systems Security Professional) and many more.











HOW WE WORK

We place the highest demands on the quality of our work. That is why we have had our processes certified in accordance with both DIN EN ISO 9001 and DIN ISO/IEC 27001. In addition, we have developed a toolchain that supports the entire PCI compliance process - both on the customer's side and for our assessors. In this way, we create transparent processes and keep your certification costs as low as possible.

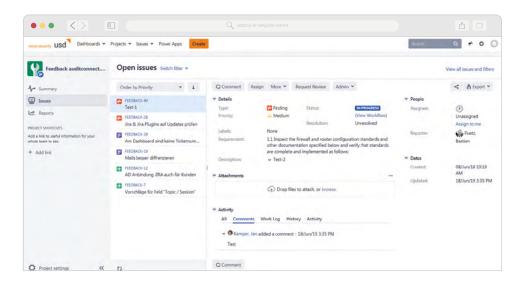


OUR TOOLS

By using our tools, we can focus more on our clients, as the toolchain speeds up what used to be complex and manual work, giving us more time to discuss important issues with our clients. Additionally, by using automated tools, errors can be avoided and a maximum of quality can be achieved. Here is an excerpt of our usd tools and platforms:

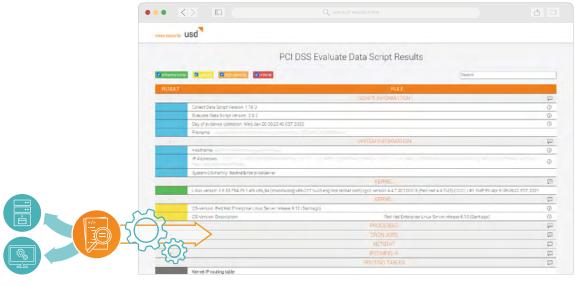
Transparent Interaction during the Assessment

AuditConnect is our Jira-based platform for managing your certification project in interaction with you. Our assessors record the findings in the platform so that you can track the status live and resolve them directly. You gain a high level of transparency throughout the entire assessment process.



Simplified Collection of Your System Information

Our Evidence Collection & Evaluation tools help you prepare for your audit. We collect and process important information about your systems remotely in the run-up to the actual assessment. You save time and money.

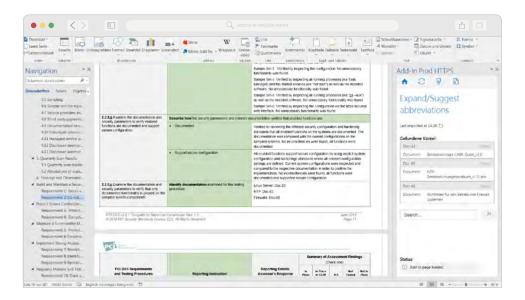


Evidence collection

Evidence evaluation

Tool-Supported Quality Assurance of Your Reports

Even the most diligent assessor can make minor errors in a compliance report with hundreds of pages. With our reporting tool, we prevent errors through manual editing and offer you uniformly written reports of consistently high quality.



We Adapt to Your Tools

Communication and interaction guarantee the success of a certification project. We therefore want to integrate our services as seamlessly as possible into your daily work. If you use tools yourself on a daily basis, our assessors will be happy to use them as a supplement or replacement for our tools during the audit.

WE SHARE OUR KNOWLEDGE & EXPERIENCE

PARTNER TO PCI GEAR

Since 2018, we have been contributing to the Global Executive Assessor Roundtable (GEAR) with our industry-specific and technical knowledge and experience from the payment card industry in Germany and Europe.



Leading PCI Assessor Companies from all parts of the world provide the PCI Security Standards Council (PCI SSC) with practical information, feedback and recommendations on behalf of the PCI Assessor Community. As one of 27 selected strategic partners, usd AG contributes to the goal of advancing the establishment, management and further development of security standards that further increase payment security for companies.

Our leading position within the PCI community is also your opportunity to improve the PCI standards. We are happy to take your feedback from joint projects, develop optimizations and pass the suggestions on to the PCI SSC. The Council relies on our joint work in order to publish modern standards in the long term.

KNOWLEDGE TRANSFER & EXCHANGE

Continuous updates of standards and requirements. New technologies and environments. Diverse approaches and implementation options. The world of the payment card industry is constantly changing and companies have to adapt. We stay up to date for you and share our experience from various certification projects with you. The CST Academy offers the perfect framework for this. It creates space for competence development, knowledge transfer and networking. We are happy to offer various event formats for all target groups every year:



usd PCI Best Practice Workshop

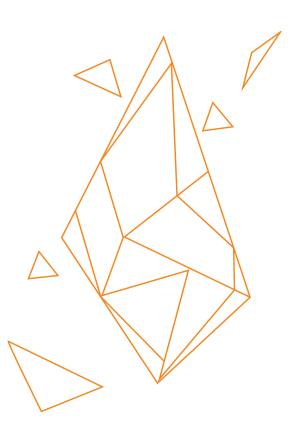
News about the PCI standards. Exchange of experience with experienced QSAs and PCI managers from other companies.

usd Basic Seminar: PCI DSS Foundation Training

Necessary background and basic knowledge about the standard in a one-day seminar. Also available as a special training for administrators.

usd Webinars

The latest news from the payment card industry. Compact and interactive.



WE PROTECT COMPANIES AGAINST **HACKERS** AND CRIMINALS.



About usd AG

Our work is as dynamic and diverse as the threat. As an accredited assessor, we advise and certify companies according to the specifications of the credit card industry and other IT security standards worldwide. The usd HeroLab experts identify vulnerabilities in IT systems and applications. Our security consultants advise companies holistically in questions of information security, risk management and IT compliance. The Cyber Security Transformation Academy (CST Academy) promotes exchange and knowledge transfer in the community. more security is our mission.

Are you interested or do you have any questions? Please feel free to contact us.



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