

A large graphic consisting of two overlapping circles. The front circle is purple and contains the word 'Axidian' in white. The back circle is blue and contains a photograph of modern glass skyscrapers and the European Union flag. To the left of the purple circle is a blue and white striped circular graphic. Below the purple circle are three small circles: a blue outline, a small blue dot, and a purple solid dot.

Axidian

**Cutting-edge Solutions
For Modern Cybersecurity**

A graphic in the bottom right corner consisting of several concentric purple circles of varying diameters.

Our Company.



10+

Years Of In-Depth Expertise

In developing cybersecurity software for corporate use

3+

Products

From the first to the last step, our products are solely in-house development. It results in great responsibility and flexibility while solving the various cybersecurity tasks.

50+

Partners Worldwide

All around the world we bring evolution to the PKI, PAM and Access Management together

60+

IT Security Professionals

Our key employees have more than 10 years of experience in the cybersecurity field

Expert Team.

Meet our experts - they represent our team and are always the first to step in whenever our customer need help.



Anna Surovova

Client and partner relationship



Konstantin Krasovsky

Director EMEA



Education

95% of our employees have industry-specific higher education. A quarter of employees are the company's key specialists who improve their professional skills annually. Four of them hold PhD degree. Almost all employees speak foreign languages.



Experience

Our key employees have 10 years expertise in developing information security software for corporate customers. They regularly participate in cybersecurity conferences and represent the company at industry-related exhibitions.



Modern Approach

Our software development and testing teams use state-of-the-art technologies and easily adapt software systems to current customer needs. Qualified specialists fulfil their potential and get support from the company in skills development and education.



Industry Solutions.



Telecom

The key features of this sector include a blurred security perimeter, extensive work done by employees remotely, and the use of mobile devices and cloud services. This is why a special emphasis should be placed on cyber security and additional control measures.



Energy

Given that distributed infrastructure and the use of multiple information systems are key features of the energy industry, centralization of digital certificate management and user activity monitoring across various groups is a top priority for this sector.



Manufacturing

Today manufacturers largely rely on digital technologies, hence the critical importance of protecting against unauthorized access to their technological process infrastructure.



Finance

Dedicated solutions in digital certificate and user access management can help your company attain the highest level of cyber security and business continuity and effectively meet the regulatory requirements.



Transport

As transport companies continue to evolve and seek to further automate their operations, they are in increasing need of reliable and efficient authentication solutions for employees who require access to various business apps.



Retail

Centralized solutions with self-service features can greatly facilitate the management of digital certificates and tokens across national-scale retail chains.

Industry About Us.



KuppingerCole report

Executive View

Axidian's innovative approach towards designing its whole product portfolio as a highly modular open application platform allows the customers to pick and choose the modules as needed and grow in the future as their business needs expand. Even out of the box, Axidian CertiFlow provides comprehensive yet convenient management capabilities for both administrators and end users.



Volkan Duman

Information Technologies General Manager at vMind



As a result of the long-term laboratory tests and studies that we conducted, we believe that Axidian products should certainly be on the Turkish market. Thanks to our partnership with Axidian, we sought to expand the access control and certificate management market, which is located in a narrow profile in the country, as well as add value by transferring technology to our country. When we compare Axidian products with similar products, we can safely say that they contain much more different features and are more inclusive.



Andy Woo

Regional Director of Pacific Tech



At Pacific Tech, we are continuously evolving and bringing new solutions to our partners and customers in the region. We are delighted to be partnering with Axidian. With Axidian, we found a comprehensive access management solution which perfectly complements the growing population of Singapore work-from-home workers. As a leading cyber security solution provider, this strategic partnership is perfect for our two companies.

Axidian Access.

Access management to information systems

Centralized Control And Access Management

1. An integrated authentication system for all corporate resources, information systems, and business services
2. Single Sign-On option
3. An integrated event log where each connection is personalized
4. A range of scenarios and combinations for employee authentication
5. Access control policies: user, application, protocol, or group level

Strong And Multi-factor Authentication

1. Various authentication technologies supported: biometrics, hardware authenticators, and one-time passwords
2. Different authenticator combinations depending on the choice of authentication scenarios and methods
3. Authenticator management: assign, revoke, or disable
4. Self-service solutions for managing personal authenticators
5. Password storage and automatic change to prevent unauthorized access bypassing strong authentication

Integration Mechanisms

1. All types of corporate web applications supported with the Single Sign-On technology
2. Supported target resources: IIS, Microsoft Windows, Microsoft RDS
3. Supported authentication protocols: AD/LDAP, RADIUS, SAML, ADFS, OpenID Connect
4. Integration with Identity Management systems
5. API for integration with other systems
6. Integration with SIEM via syslog



Axidian Access Will Help You To:



Build a Centralized Access Control System

- Policy-based user access management
- Logs of all app authentication attempts
- Reduced expenses related to the use of passwords
- Web SSO, Enterprise SSO



Switch To Biometric Authentication

- Multiple technologies: 3D/2D face, fingerprint, palm recognition
- Biometric user identification
- Biometrics combined with traditional authentication methods



Protect Remote Access

- Two-factor authentication to access LAN (VDI) or remote desktops (RDP) and web applications
- Authentication tailored for remote work: OTP, SMS, email, push notifications



Combine Physical And Logical Access

- AMCS pass used for PC and app authorization
- Multiple RFID cards supported: MIFARE, EM Marin, HID Prox, HID iClass
- AMCS integration

For more solutions, please visit our website.



The products of Axidian, like Axidian Access, a software for strong and multi-factor authentication, can provide the structural changes that force everyone to follow necessary cybersecurity procedures.

Leo Querubin

The Executive Director for Business Development, Pointwest Technologies Corporation Pointwest Technologies Corporation

Axidian Privilege.

Control over privileged users

Privileged Access Security

1. Overarching privileged access control policies
2. Remote protocols supported: SSH, RDR HTTP(s), and various proprietary protocols
3. Two-factor authentication for stronger protection of privileged user accounts: password + TOTP (password generator), smart card (PKI)
4. Universal solutions for all workstations, target servers and applications, irrespective of their special features
5. Prohibition of access rule changes by privileged users
6. Automatic resource list import from Active Directory

Privileged Session Management

1. Real-time monitoring and active session termination
2. Multiple mechanisms for logging user activity: video and text recording of sessions, screenshots, keyboard input, entered commands, and file transfer
3. Event logs for tracking who logged into which resource under which account and how long it took to complete the session
4. Notifications sent via SMTP
5. Logs sent to SIEM via syslog

Privileged Account Management

1. Administrator access without privileged password disclosure
2. User account management supported for: Active Directory, Linux/Unix, Windows, and DBMS (MS SQL, MySQL, PostgreSQL, Oracle DB)
3. User account management methods: searches and automatic use of accounts for access to target resources, password history, auto-change options for passwords and SSH keys
4. Pass-through authentication for target servers and target apps



Axidian Privilege Will Help You To:



Protect Privileged Accounts

- Secure user account storage
- No more unauthorized use of passwords
- Password history on file
- Detection of unregistered privileged accounts



Meet Regulatory Requirements

- Employee identification and authentication
- Access management and audit
- PCI DSS, ISO 27001, MAS



Perform Audits Of Administrative Activity

- Various mechanisms for capturing activity and session events
- More effective incident and failure investigation
- Ruling out unfounded allegations against employees



Manage Vendor Access

- Permitted and forbidden command lists
- Mandatory approval by a PAM administrator for all logins
- Temporary access or time-based access (business hours only)

For more solutions, please visit our website.



The iteration of Axidian Privilege proves it the company making technical progress by adding key capabilities and improving others and is serious about the market. The up-to-date UX and dashboarding are among the best designed in the PAM sector.

Kuppingercole Report

Executive View

Centralized Control And Management Of PKI

1. Centralized certificate issue policies
2. Automation of routine operations related to digital certificate management
3. Client agent used for assigning tasks related to the management of digital certificates and tokens on workstations (certificate renewal and revocation, PIN change, etc.)
4. Control over digital certificates issued by third-party CAs
5. User self-service solutions

PKI Infrastructure Audit

1. Logs of operations with certificates and PKI tokens
2. Dashboards for monitoring and displaying summary information and system status
3. Notifications sent via SMTP
4. Logs sent to SIEM via syslog

Technological Integration

1. Supported PKI tokens: HID, Gemalto, FEITIAN, YubiKey, Cryptovision SCinterface and others
2. Supported certification authorities: Microsoft CA, Cryptovision CAMELOT
3. Supported virtual/network token technologies: Axidian AirCard, TPM, Windows Hello for Business, Register
4. Smart card printer supported
5. API for integration with other systems
6. Integration with SIEM via syslog



Axidian CertiFlow Will Help You To:



Reduce PKI Maintenance Costs

- All types of PKI tokens supported
- Automation of user certificate management
- Timely renewal of certificates
- User self-service solutions
- Administrator's dashboard



Introduce Two-factor Authentication And Electronic Signature

- All signature types: NQES, QES, AdES
- Virtual smart cards and WHfB supported
- Simultaneous work with different CAs (Microsoft, Cryptovision)
Microsoft CA, Cryptovision CAmelot



Control Use Of Smart Cards, Digital Certificates

- Prevent unauthorized use of smart cards
- Block Windows session or smart cards if needed
- Change PIN code upon admin's request
- Update certificates remotely
- Initialize smart cards remotely



Meet the PCI DSS Requirements

- Implement and centrally manage 2FA solution
- Immediately revoke access for terminated users
- Centrally set limits for repeated PIN entering attempts
- Ensure PIN complexity

For more solutions, please visit our website.



Axidian CertiFlow delivers a quite unique unified approach towards security device and certificate management. The solution can provide massive productivity improvements in managing an enterprise public key infrastructure

Kuppingercole Report

Executive View

Use Cases.



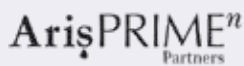
The customer looked for two-factor authentication of the factory workers. Axidian CertiFlow is an easy-to-use product suitable for a large manufacturing company. The hybrid smart cards containing RFID tags and digital certificates fit into a complex scenario, and Axidian CertiFlow has become a platform for managing the cards and providing user authentication.

Products in use: Axidian CertiFlow
Industry: Manufacturing
Region: Belgium



The investment fund was seeking to comply with the MAS (Monetary Authority of Singapore) in terms of Privileged Access Management. It also required to fully control the system administrators' actions. Axidian Privilege equipped the customer with high-level protection of the privileged users and determined the access parameters as needed by the customer.

Products in use: Axidian Privilege
Industry: Investment trust
Region: Singapore



The customer required full accountability over the actions of critical users. As a financial organization, the company also faced the MAS compliance in terms of Privileged Access Management. Axidian Privilege guaranteed protection and control of privileged usage and helped with the government regulations.

Products in use: Axidian Privilege
Industry: Finance
Region: Singapore



The customer wanted to determine the parameters of privileged access (who is granted access, to what privileged accounts, to what resources, for what period of time). With Axidian Privilege capabilities, the company could regulate and adjust privileged use in accordance with security and business requirements.

Products in use: Axidian Privilege
Industry: Finance
Region: Singapore

 bankart

The customer searched for a smart card management system that would provide modern tools for managing digital certificates and notifying infrastructure administrators about certain system events. We provided automatic management of digital certificates on the basis of PKI usage policy mechanisms. We also ensured visibility over complex PKI processes due to Axidian CertiFlow Dashboard which shows all the relevant information about the PKI condition.

Products in use: Axidian CertiFlow

Industry: Finance

Region: Slovenia

 NETAS

The customer wanted to avoid misuse of privileged access by insiders. For this, we implemented the solution that determines the list of allowed and forbidden SSH commands and confirms opening privileged sessions by the PAM administrator. The customer got full visibility over the actions of critical IT users and successfully migrated from the existing PAM solution to Axidian Privilege.

Products in use: Axidian Privilege

Industry: Information Technology

Region: Turkey

Our Key Strengths.



Compliance With Regulatory Requirements

- ISO 27001.2013 (Information Security Management)
- PCI DSS V.3.2.1 as of May 2018 (Cardholder Data Protection)
- GDPR (General Data Protection Regulation)



Customer Support Across All Implementation Steps

Our team can offer webinars to explain the product operation or implement a pilot project. Our technical support experts are engaged throughout the product life cycle and on all the way of the project. This means you can effectively evaluate the operation of our software in your information system.



Software Solutions Tailored For Your Company

All companies have their own distinctive character and use different software. There is no one-size-fits-all solution. We have attained high customer satisfaction rates thanks to the effective integration of our software with corporate in-house infrastructure. The key to our success lies in tailoring the product in line with the individual needs of your company.



Cost-Effectiveness

Axidian provides best-in-class cybersecurity software products – both enhanced and affordable. We help our customers to make the most cost-effective and sophisticated choice for their enterprises.

Our Partners.



EMEA

Softline, Delaware, vMind, Span, RNTrust, Comping, OSI System Integrations, Corporate Solutions, CREA plus, SPG



APAC

Synnex Metrodata Indonesia, Pacific Tech, Pointwest, MyKRIS, SMS Global





TECHNOLOGICAL PARTNERS

Microsoft, Thales Group, Fujitsu, FEITIAN Technologies, cryptovision, HID, Yubico

Axidian.

 axidian.com

 Europe: +370 (5) 208 0466
Asia: +65 3125 8699
GCC: +971 4 540-13-68

 sales-europe@axidian.com
sales-asia@axidian.com
sales-mena@axidian.com

