



**SECURE YOUR  
ORGANIZATION  
WITH PASSWORDLESS  
BOOTSTRAP**



## THE PROBLEM

With the evolving cybersecurity landscape, the US government has implemented new security requirements and recommendations for government contractors and critical infrastructure sectors. [Both Executive Order 14028](#) and [CMMC \(Cybersecurity Maturity Model Certification\)](#) have a strong emphasis on [protecting user](#) identities with strong

authentication methods such as [Microsoft's certificate based unphishable credentials](#). While these authentication methods do dramatically reduce the attack surface of an organization, the onboarding process is manual and time-consuming as these methods were not designed for today's distributed workforce.



The logo features the word "EZSMARTCARD" in a bold, white, sans-serif font. To the left of the text is a shield-shaped icon with a blue-to-white gradient and a white outline. The background of the entire top half of the page is a dark blue grid with glowing blue nodes and lines, resembling a network or data visualization. Several circular icons with radiating lines are scattered across the grid.

# EZSMARTCARD

33.84

63.44

58.20

84.09

## OUR SOLUTION

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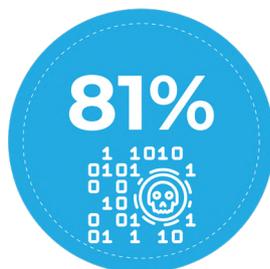
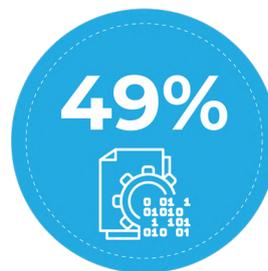
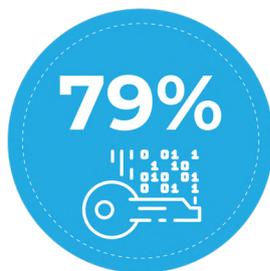
# EZSMARTCARD

EZSmartCard leverages the industry leading smartcard technology to enable your IT team to onboard your users quickly. Employees are able to create their unphishable credentials easily and without any assistance, so they can get productive quicker, and your IT team can focus on other tasks. This self-service model has been proven to reduce IT helpdesk hours due to lost keys or forgotten passwords.



## MAKE ONBOARDING AND PASSWORDLESS AUTHENTICATION LESS OF A HEADACHE AND TIME-SYNC FOR EVERYONE

It's widely known that passwords are the leading cause of breaches, however successful conversion to passwordless authentication remains an elusive for many organizations. Why? Because it's hard and time consuming, which we know is a leading cause of adoption failure in any implementation. Our EZSmartcard solution, like all our solutions, makes the passwordless onboarding process easier and more efficient that doing it will passwords – for everyone involved: IT desk, HR, PKI administrators, Compliance, and the incoming personnel.



## REDUCE ONBOARDING TIME

EZSmartCard utilizes industry leading face recognition and Government ID scanning technology to validate the user's identity enabling them to use their Government ID and their biometric data to quickly gain access to the corporate network. Removing the need for one-time passwords or time-consuming trips to the IT helpdesk.

## FULL VISIBILITY / AUDITABILITY

Security audits should not take your time away from securing your infrastructure. EZSmartCard logs all activities in the platform, giving your team full view of all activities in our portal. These events can also be sent to your SIEM solution, giving your security team a centralized view of your organization's security.



## WORKS WITH **YOUR INFRASTRUCTURE**

In our years of experience working with highly regulated industries, we have learned that in PKI and Identity there is no one size fits all. This is why our tools are designed to meet you where you are in your infrastructure requirements. EZSmartCard can be hosted fully on-premises connecting to your existing PKI infrastructure, to a fully managed cloud-based SaaS offering where our team of experts manage your EZSmartCard instance while meeting and exceeding industry standards.

## SMARTCARD **DISTRIBUTION SERVICE**

Moving to a passwordless token requires your team to request, manage, and distribute your hardware tokens. EZSmartCard has integrated hardware management features for your users to request hardware tokens and have them delivered to them. EZSmartCard can route those requests to your team, or your organization can leverage our logistics service that ensures your users get their hardware tokens in less than 48 hours from ordering time.

## DESIGNED FOR **COMPLEX COMPLIANCE REQUIREMENTS**

The zero-trust world requires organizations to have multiple domains with different compliance and clearance requirements for each of the tenants. EZSmartCard domain level customization allows you to fine tune the requirements for issuing new credentials in each domain.





## WHY KEYTOS?

At Keytos, we help organizations improve security and compliance by automating identity and certificate management. Our SSH and SSL certificate management services are designed to prevent outages, reduce operational risks and costs, and secure machine identities.

## BUT WHAT DOES THAT MEAN FOR YOU?

Yes, we help protect your organization. But our mission is to give you your time and energy back. The time you and your team would otherwise spend on manually managing SSL certificates and SSH keys can now go to other more exciting initiatives.

We want to empower organization to work smarter, not harder.

## OUR STORY

Keytos was founded by Marcos “Kitos” Flegmann and Igal Flegmann, brothers who aimed to create tools that would help organizations improve their security with stress-free identity and certificate management.

Marcos and Igal recognized that the problem with current security vulnerabilities wasn't the lack of security protocols but the complexity of following best practices. With more than 9 years of experience creating PKI (Public Key Infrastructure) and identity tools, they created a suite of security tools to help companies protect their infrastructure. They took their learnings from being world-class athletes and have made trust, persistence, and teamwork Keytos's core values. These values have created a cohesive and high-performing team that, in a short time, has revolutionized the PKI and identity space.