

Token Ring | Microsoft Entra ID

Enhanced Phishing-Resistant Identity Security for all Enterprises

Legacy MFA is being defeated every day by sophisticated attacks making it the number one cause of data breaches and ransomware losses. Global organizations demand better identity security to mitigate these attacks and Token Ring partnered with Microsoft Entra ID delivers.

The Token smart ring provides the strongest and most reliable MFA as well as the greatest user convenience. It seamlessly integrates with Microsoft Entra ID to effectively protect user identities and ensure that only authorized users can access company assets and data. Additionally, as Microsoft security technologies are optimized for Microsoft 365, organizations using both along with Token Ring benefit by the ultimate protection against phishing and ransomware attacks.

Token ring can be used to authenticate to any business application as a FIDO2 device and eliminates the need to use a private mobile phone for at-work authentication. Any organization seeking a robust, modern MFA solution for top-tier protection against today's sophisticated attacks will find the Token Ring and Microsoft combined solution to be best-in-class.

- **Strong authentication and user identity protection**
- **Eliminates the vulnerabilities of outdated MFA methods**
- **Offers the benefits of MFA and passwordless login in a single step**
- **Only the authorized user can use the ring**

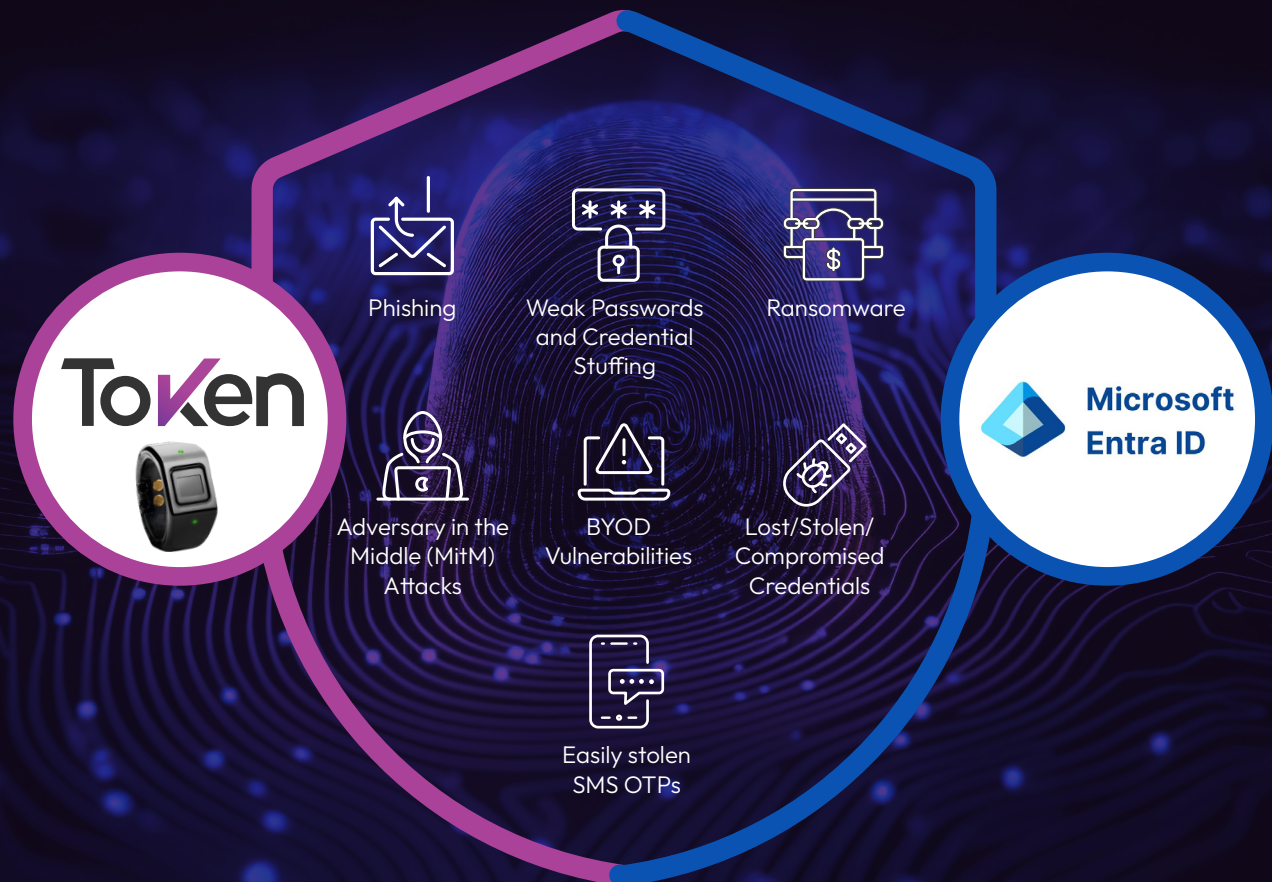


Use Case

The highest level of security for your most privileged users—executives, administrators, finance, and HR—against phishing attacks. Users will have a quick and simple login experience using a biometric, FIDO2-certified authenticator. Ultimately providing the most secure access to any application via Microsoft Entra ID.

- Fingerprint biometrics authorize the user before login. **The ring only works with its owner.**
- FIDO2 authentication provides the **strongest form of authentication** through the use of PKI.
- **Increased user convenience** with our gesture-based controls. No more searching through texts or authenticator apps for one-time passwords.
- **The ring securely stores all credentials** on the secure element and can work independent of any device. No more need for mobile devices or key fobs to deliver MFA.
- **Quick and easy setup** for Microsoft administrators and users.

Token Ring and Microsoft Entra ID: Uncompromising Protection Against All these Threats





Deploying the Token Ring Next-Generation MFA solution along with Microsoft Entra ID can help enterprises mitigate phishing attacks and costly breaches in a rapidly evolving threat landscape.

User-Friendly Authentication and Proven Security from Two Leading Identity Security Experts

Token Ring and Microsoft are committed to resolving the most pressing authentication and security challenges facing organizations today including the prevention of sophisticated phishing and ransomware attacks. Our combined solution ensures the ultimate protection for every organization's networks, applications, and users. And as Microsoft Entra ID is optimized to provide the ultimate security for organizations using Microsoft 365 applications, the addition of Token's Next Generation MFA authenticator elevates the strength of security for these organizations even further.

The Strongest MFA Available Today

Token Ring's FIDO2 MFA is a much superior authentication method than outdated methods like passwords and SMS passcodes. That said, many legacy MFA technologies also introduce their own vulnerabilities into enterprise systems. They are therefore ineffective at keeping many threats like ransomware, and phishing at bay. Moreover, these methods create unnecessary friction and hassle for users.

Token Ring's Next-Generation MFA provides an unmatched level of security for protecting your users'

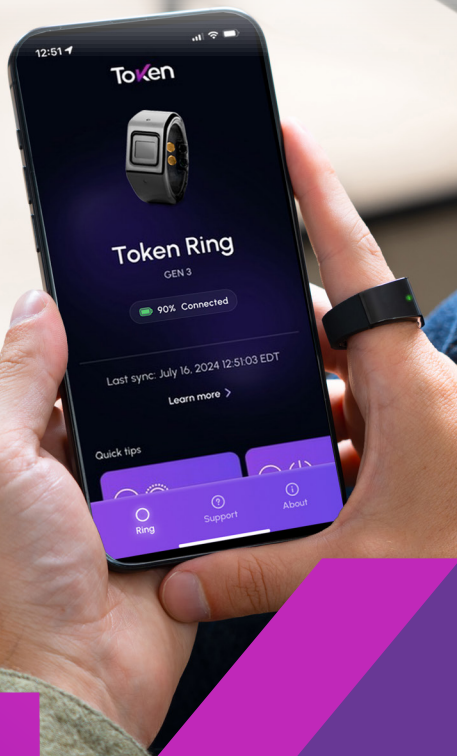
credentials. And when combined with Microsoft's identity security, it ensures a secure and convenient authentication for enterprise teams, while increasing user productivity and creating a more security-resilient organization.

Deploying the Token Ring Next-Generation MFA solution along with Microsoft Entra ID can help enterprises mitigate phishing attacks and costly breaches in a rapidly evolving threat landscape. Plus, the ring can be implemented in just a few minutes to provide near-immediate passwordless authentication for any enterprise user and any enterprise asset.

The Quickest Path to Zero Trust Security

All modern organizations can benefit from adopting a zero trust approach to cybersecurity, especially those with complex IT infrastructures or hybrid work models. This approach requires assuming that no user or endpoint can be automatically trusted. Instead, every user and endpoint must be continuously validated, authenticated, and authorized before they can be granted access to any enterprise system.

Token Ring's wearable MFA solution when combined with Microsoft's platform provides an easy and dependable way to adopt zero trust security. These solutions add an extra layer of protection for enterprise systems that prevents adversaries from accessing or compromising them.



Biometric data is securely stored on each Token Ring, which, when worn on the user's finger minimizes loss or theft. Even if misplaced, the ring remains unusable by others, as it's uniquely configured to the specific user, ensuring optimal security for enterprise applications, systems and data.

Benefits of Token Ring MFA + Microsoft Entra ID

Most Secure Access for Authorized Users

The joint solution ensures secure and easy access for authorized users. An authorized user's biometric data is stored on the ring, which is always on their finger, and therefore less likely to get lost or be stolen. And even if the ring is lost or stolen, no one else can use it to access enterprise systems since it is configured for use by a specific user only. Moreover, it can be easily operated by the person wearing it, providing the benefits of MFA and passwordless login in a simple, frictionless way.

Easy Integration with Microsoft Entra ID

As an approved FIDO2 Security key (Eligible for attestation), Token Ring can be seamlessly enabled and deployed within the Microsoft Entra ID platform. Just a few clicks within the Microsoft Entra Admin Center to enable Token's FIDO2 Passkey, and you're done! Token Ring's quick and easy deployment empowers organizations to strengthen their security defenses in the most efficient and cost-effective way possible.

Route to Security Resilience

Token Ring's MFA-based authentication solution is proven to ensure strong authentication and enhanced security against many threats. Moreover, the security experts of both organizations are committed to seamless integration and stronger enterprise security resilience against both known and emerging security risks.

About Token Ring

Token Ring provides wearable biometric authenticators for security-conscious organizations. The company's Next-Generation MFA ring is the strongest MFA solution available today. It provides the ultimate protection against phishing and ransomware attacks that lead to costly data breaches. As a passwordless authenticator it also reduces user friction and eliminates IT costs associated with password resets.

About Microsoft

Microsoft was founded in 1975. Our mission is to enable people and businesses throughout the world to realize their full potential by creating technology that transforms the way people work, play, and communicate. We develop and market software, services, and hardware devices that deliver new opportunities, greater convenience, and enhanced value to people's lives. We do business worldwide and have offices in more than 100 countries.