

Preventive Protection with Eversafe in Response to Cyberattack Trends
in Japan and Overseas
— Reducing Risk from the Attack Preparation Stage Through Anti-Analysis and
Dynamic Defense Technologies —

SBI EVERSPIN Co., Ltd. (hereinafter “the Company”) highlights the importance of preventive protection and introduces the technologies and role of its security solution, Eversafe, amid continuing reports of data breaches and service disruptions caused by cyberattacks in Japan and overseas.

■ **Cyberattack Trends in Japan and Overseas**

Businesses and organizations in Japan continue to face cyberattacks. Unauthorized access targeting financial institutions and other organizations has also been reported overseas. Attack targets include not only core customer-facing services but also business support systems and associated web services.

Cases of attackers using AI for information gathering and attack preparation have also been observed. Addressing methods that use automated tools to broadly scan publicly accessible services for vulnerabilities and potential entry points is becoming increasingly important.

Against this backdrop, the Company believes that appropriate authentication and authorization controls and vulnerability remediation should be combined with preventive protection that makes analysis preceding an attack more difficult.

■ **Eversafe’s Anti-Analysis and Dynamic Defense Technologies**

Eversafe is a security solution that combines technologies designed to make protected applications and web services more difficult to analyze with dynamic defense technologies that continuously change its defense mechanisms.

By making it more difficult for attackers to analyze a service’s structure and behavior and develop attack methods, while also hindering the reuse of methods based on previous analysis, Eversafe helps reduce risk from the attack preparation stage.

For services where it is deployed, Eversafe provides continuous preventive protection, 24 hours a day, 365 days a year, supporting defenses against analysis and unauthorized manipulation of protected applications and web services.

■ **Layered Defense Combined with Foundational Security Measures**

Eversafe’s preventive protection contributes to a layered security approach when used alongside appropriate authentication and authorization controls, vulnerability remediation, access controls, and continuous monitoring and response.

The Company will continue to enhance Eversafe’s technologies and services in response to cyberattack



trends in Japan and overseas and the needs of its customers, contributing to the protection of information and the stable delivery of services across businesses and organizations.

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