3	0	9	7	4
0	4	6	9	6
7	2	0	8	2
1	5	5	5	8
3	2	8	1	1

PRODUCT BRIEF

Gemalto GrIDsure Authentication

Achieve frictionless authentication

Providing unparalleled convenience to end users and simple deployment to IT staff, Gemalto GrIDsure Authentication is a pattern-based authentication solution that overcomes the weakness of passwords without the need for software to be installed or hardware to be provisioned.

Managed by Gemalto SafeNet Authentication Service, GrIDsure tokens can form part of a layered security approach whereby different authentication methods are deployed side by side to secure access to numerous corporate resources. Where stronger assurance levels are required, GrIDsure can be implemented together with hardware- and software-based OTP tokens or OOB authentication—all provisioned from a single console.

How it works

Leveraging the ability to remember visual patterns more easily than alphanumeric combinations, GrIDSure tokens consist of a matrix of cells that contain random characters, from which users select a 'personal identification pattern' (PIP). When required to securely authenticate to a protected resource, the user selects from the grid the characters that match their PIP, resulting in the generation of a one-time passcode (OTP).

Address diverse threat vectors

By responding to a new challenge at each login, users enter a one-time passcode, providing security that is superior to static passwords. GrIDsure can mitigate against hacking, data breaches, unauthorized access to corporate resources, and loss or theft of user credentials.
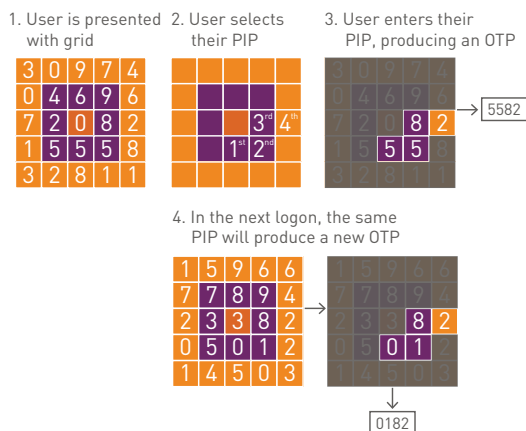
Benefits

Exceptional user convenience
> Eliminates the need for passwords by adding a layer of protection in the form of a pattern-based OTP
> Increases user adoption by requiring no additional form factor

Reduced management overhead
> Easy to deploy requiring no additional software or hardware to be distributed
> Seamlessly integrates with a wide range of applications from leading technology providers
> Diverse use cases and assurance levels supported with a broad range of additional authentication methods managed by Gemalto SafeNet Authentication Service

Technical Specifications
> Authentication management platform: Gemalto SafeNet Authentication Service
> Supported platforms: Any device with a standard browser

Enjoy simple, secure mobility

Offering fully tested, fully trusted integrations with leading technology providers, GrIDsure can be used to protect a wide range of resources, including VPNs, VDI, cloud applications, network logon, and web portals.

As a browser-based, zero-footprint authentication method, any device with a standard web browser can support GrIDsure, including desktops, laptops, thin clients, tablets, and mobile phones.

1. User is presented with grid

2. User selects their PIP

3. User enters their PIP, producing an OTP

→ 5582

4. In the next logon, the same PIP will produce a new OTP

0182

GrIDsure®

Contact Us: For all office locations and contact information, please visit www.safenet-inc.com

Follow Us: data-protection.safenet-inc.com