nccgroup

Signify Passcode On Demand
Managed Security Services

The Signify Passcode On Demand service delivers tokenless two-factor authentication by turning any mobile device or smartphone into an authentication device. Our service makes it easy to securely identify users by confirming that they have their phone or Blackberry with them and as a fully hosted service we ensure that the service works securely and reliably for you. Passcode On Demand is ideal for users who need secure remote access but either don't want to carry a token, or are infrequent users who may not look after a token as well as they look after their own phone.

What is Signify Passcode On Demand?

Passcode On Demand turns a user's personal mobile phone or Blackberry into a secure replacement for a password. When they wish to log in, a one time passcode is sent to the user's mobile device in an SMS text or email message. The user reads the passcode from their phone, and enters it in conjunction with their secret PIN into the password field. By demonstrating that they have these two "factors", a secret PIN and their phone, the user is securely identified.

A complete managed service

- **Authentication infrastructure:** Security and reliability is designed in and implemented across multiple data centres, to deliver and validate one time passcodes every time.

- **The Identity Management Centre (IMC):** Manage all aspects of your service through our easy-to-use web portal. This portal gives you as much control and visibility of the service as if you ran the technology yourself.

- **End user Web helpdesk:** Our 24/7 self-service web helpdesk lets your users resolve their common problems such as forgotten PINs. This reduces your costs and improves the end user experience.

- **Passcode 'PreSend' mode:** This increases the reliability for users who may have intermittent SMS coverage. It makes your mobile phone or Blackberry work just like a token by pre-sending a new passcode to the user as soon as they use the previous passcode. It is ideal for users who don't want to wait for each passcode to arrive or who are often out of service coverage.

- **Want token based authentication for your more regular users?** Combine Passcode On Demand with our Signify RSA SecurID service, making it easy for you to give each user the most appropriate form of authentication to match their working pattern and security privileges.

Benefits

Reliable
- Distributed and resilient infrastructure
- SLA backed service

Secure
- Infrastructure designed and managed with security in mind
- Secure web portal administration
- One time passcode sent directly to user's own mobile phone

Flexible
- Utilises end user's existing mobile phone
- Mix our token and tokenless services
- Variety of contract lengths
- Scales from 5 to 5000+ users

Quick and Easy
- No physical token to deploy
- Compatible with all leading SSL VPNs, firewalls and web servers
- No new hardware or software required
- No training required

How it works:

- A user working remotely needs access to information, a system or a network.

- They make a connection to the remote access device or web application they wish to use. They are asked to enter their details.

- The user requests a one time passcode by submitting their email address and secret PIN.

- They receive a one time passcode via SMS or email to their mobile device.

- The user enters their username, secret PIN and the one time passcode they have just received to their device.

- These credentials are submitted to the Signify service for validation.

- If successfully authenticated the user is granted access.
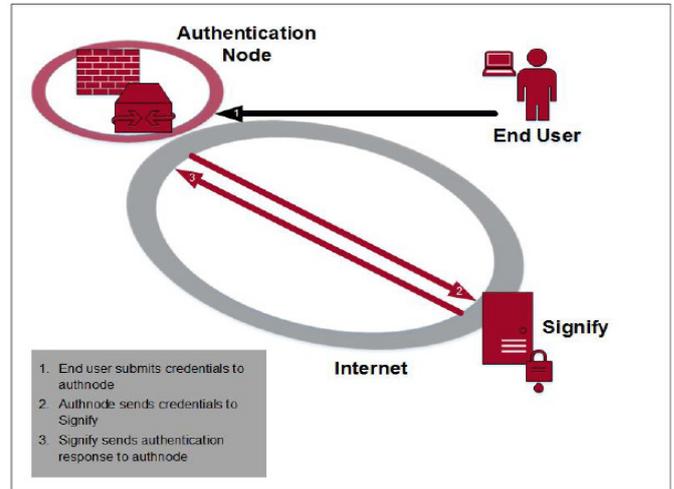
What is included in the service?

Authentication Device

- Re-uses the existing mobile phone or Blackberry each user already carries.

Authentication Service

- Annual service fee per user.

- Passcodes by SMS called off from an organisation's bundle.

- Bundles of SMS packs are shared across your organisation.

Organisation Base Pack

- IMC web portal for administration.

- Telephone/e-mail support for administrators from our dedicated support team.End user web helpdesk for automated resolution of end user issues.

Optional Features

- Discounts for multi-year contracts.

- Unlimited passcodes to email.

About NCC Group

NCC Group is a global expert in cyber security and risk mitigation, working with businesses to protect their brand, value and reputation against the ever-evolving threat landscape.

With our knowledge, experience and global footprint, we are best placed to help businesses identify, assess, mitigate & respond to the risks they face.

We are passionate about making the Internet safer and revolutionising the way in which organisations think about cyber security.

For more information from NCC Group, please contact:

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