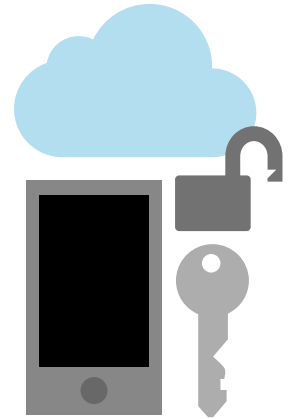


SmarTone 2-Factor Authentication Service

The Ideal Cloud-based Authentication Solution for Business

In pace with the growing mobility of workforce, more enterprises are endorsing Cloud technologies and demand offsite remote access to company network and web-based applications nowadays.

However, this comes with increasing threats of data breaches. Verizon's Data Breach Investigations Report (DBIR) found that 95% of breaches involve the exploitation of stolen credentials. How should we protect our data?



Two-Factor Authentication (2FA)

Companies, celebrities and even U.S. government became victim of data breaches which was password related, what does that mean?

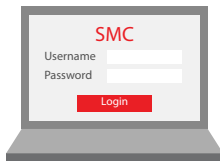
Password only is not enough for data protection. Two-Factor Authentication (2FA) requires two steps in the verification process, making the act of stealing your data twice as difficult. Typical example is withdrawing money from ATM machine. Only the correct combination of bank card and password could withdraw money successfully.

**2FA involves different forms to identify and authenticate -
Something you know and something you have.**



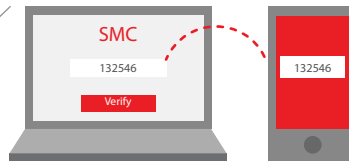
Strong Authentication by 2FA

1



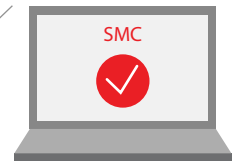
1st Factor :
Sign in to SMC Services
Using Normal Credential
(Username + Password)

2



2nd Factor :
Enter One-Time-Password

3



Logged In

SmarTone 2-Factor Authentication Service

As a one-stop ICT solution provider, SmarTone delivers cost-effective cloud-based authentication solutions from design, deployment to support, via our stable and secure 4G LTE network.



High flexibility with low operation cost

- Customer can install soft token in their mobile and no device is required
- Tokens could be cancelled and reissued
- No battery issue
- No hardware replacement issue
- Save hardware and operation cost



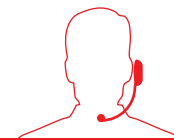
Reduce IT management with fully automated workflow

- Automated user and token lifecycle administration
- Automated system management
- User self-service portals
- Automated access control and reporting



Secure cloud services

- No upfront investment
- Easy to scale up
- Native identity federation with SAML 2.0



Trusted advisor and service provider

- Secure, fast and stable 4G LTE network
- End-to-end professional service support

Contact us

For more information, please contact your Account Manager

☎ 2281 8818

✉ business_markets@smartone.com

www.smartone.com

SmarTone
SOLUTIONS