

At a glance

“From A for Amazon to Z for Zalando“ - with the help of our app you can protect, manage and automatically update your passwords for all your portals according to your own schedule. Whether you use a smartphone (Android or iOS), PC or Mac, your passwords are always available at your workplace or while on the go, 24 hours a day, seven days a week.

- The **password vault with AES-256-bit encryption** can be used on several devices; it may also be automatically synchronized via a trusted cloud provider of your choice
- The **master password reset** with our innovative algorithms for multi-factor authentication protects the vault and can be individually configured
- A **password randomizer** generates secure random passwords
- **Semi-automated Password Change** regularly transfers self or complex generated passwords onto selected target systems
- **Platform independent:** supporting Android, iOS, MacOS and Windows

Your benefits

PHNX offers you convenience with the greatest possible security:

- **No more guilty conscience** that your accounts might not be secure enough
- Use as many **different and complex passwords** as you want without having to remember them or write them down
- The passwords for your user accounts are **regularly and automatically** replaced with “fresh” passwords
- **Made in Germany** – programmed to high German security and data privacy standards – guaranteed without “backdoors”



Visit www.phnx.rocks to find out more.

Key features

AES-256-bit encrypted password vault

The core of PHNX is the password vault. It is stored on stationary and/or mobile devices to the owner’s specification. If desired, the user can also store the encrypted vault with a trusted cloud provider, so that the most up-to-date version is always accessible from multiple devices, anytime anywhere. AES 256-bit encryption is currently the highest globally recognized standard for the encryption of sensitive data. Moreover you can create backups at any time, locally or on a cloud drive.

Master Password Reset

The vault is only accessible using a master password. And exclusive to PHNX, a forgotten master password can be reset, but only by means of a multi-factor authentication protected reset process. For this, we use a pre-selectable combination of methods chosen by the owner e.g. stored knowledge in connection with hashed files (music or photo from the device) or various biometric procedures in near future.

Most of the methods used are based on our own algorithms, which have been tried and tested in the business environment of our key accounts



for many years, but also on innovative authentication methods. We are constantly developing these to increase security and convenience for our customers.

Password Randomizer

Random complex passwords are generated that are both secure and legally compliant. As PHNX manages the passwords, they no longer need to stick to the old rules of short, "pronounceable" or easy to remember. The Password Randomizer ensures that the generated passwords are always complex, secure and independent of each other.

It is no longer a problem to assign each portal account its own complex password instead of (supposedly) securing dozens of accounts with a few "memorable" passwords – from shopping portals to online banking.

Semi-automated Password Change

With PHNX, complex passwords can be randomly generated on a regular basis and (usually without user interaction) be changed on the selected target systems. This prevents passwords from becoming obsolete. Users can, of course, set the rhythm for password renewal themselves.

Platform independent

We support Android, iOS, MacOS and Windows. No matter which platform, the full functionality of PHNX is always available!

