# Password Management: Safeguarding Your Passwords

The Technical Operations Safety Action Program (T-SAP) received a report highlighting the limited options available to field technicians for protecting passwords and access codes related to National Airspace System (NAS) equipment and infrastructure.

T-SAP discovered that field technicians had limited means to securely manage passwords and access codes. Approved password management software is available, but may not be well-known among filed personnel. After thorough research and coordination with the Office of Primary Responsibility (OPR), KeePass software was deployed to all Maintenance Data Terminals (MDTs).

KeePass provides enhanced security features, protecting your credentials with a strong encryption. The simple interface for storing and managing your passwords makes this software intuitive and easy to use. Additionally, KeePass was tailored precisely for the field to utilize, meeting the specific security needs NAS field technicians.

## Did you know ...

FAA policy prohibits users from storing passwords and / or PINs on any non-encrypted electronic file or in any unlocked storage container?

## T-SAP REPORT EXCERPT

*We are responsible for over 50 passwords… varying levels of complexity requirements as well as varying password update requirements… FAA should provide the appropriate level of storage or encryption required within policy guidelines.*

## DISCUSSION

How do you securely manage your passwords?

Discuss the potential consequences for both individuals and organizations if written passwords fall into the wrong hands.

How does writing passwords down compare to digital storage options in terms of security and convenience?

**Have an aviation safety concern?**
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