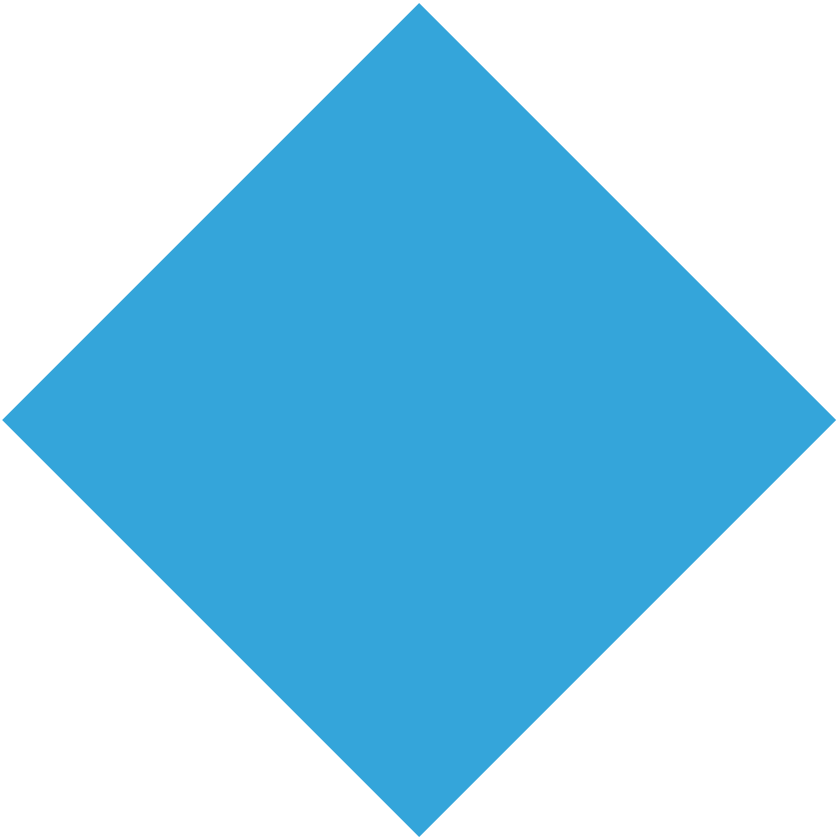
JENS NEUHALFEN

Migrate passwords to new hashing scheme at login time

SLEEP BETTER WITH CONTENT ENCRYPTION

USER LOGIN: MIGRATE PASSWORDS

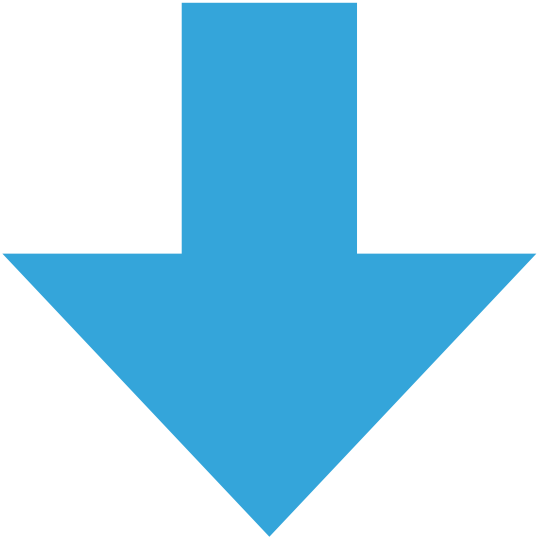


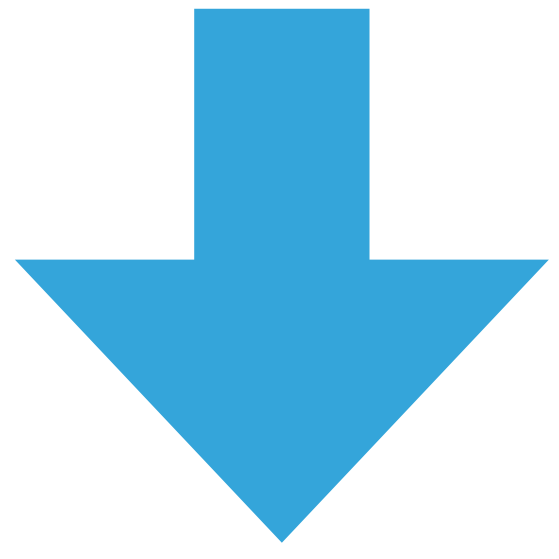
CONTINUE LOGIN


LOGIN

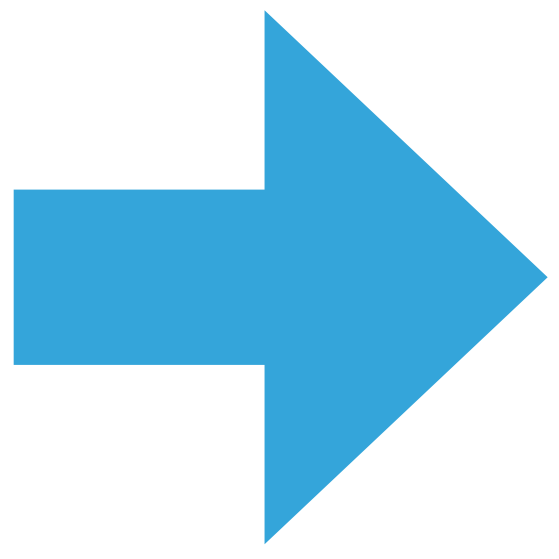

PASSWORD


USER

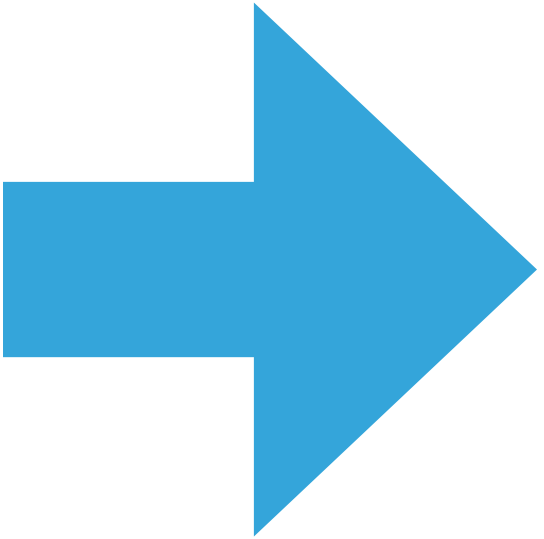




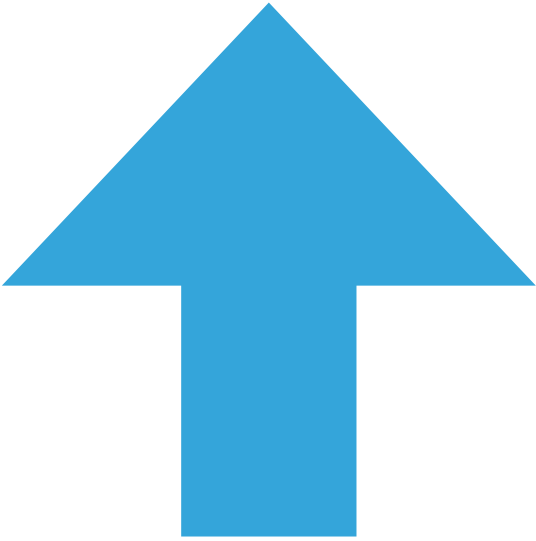
VALIDATE PASSWORD



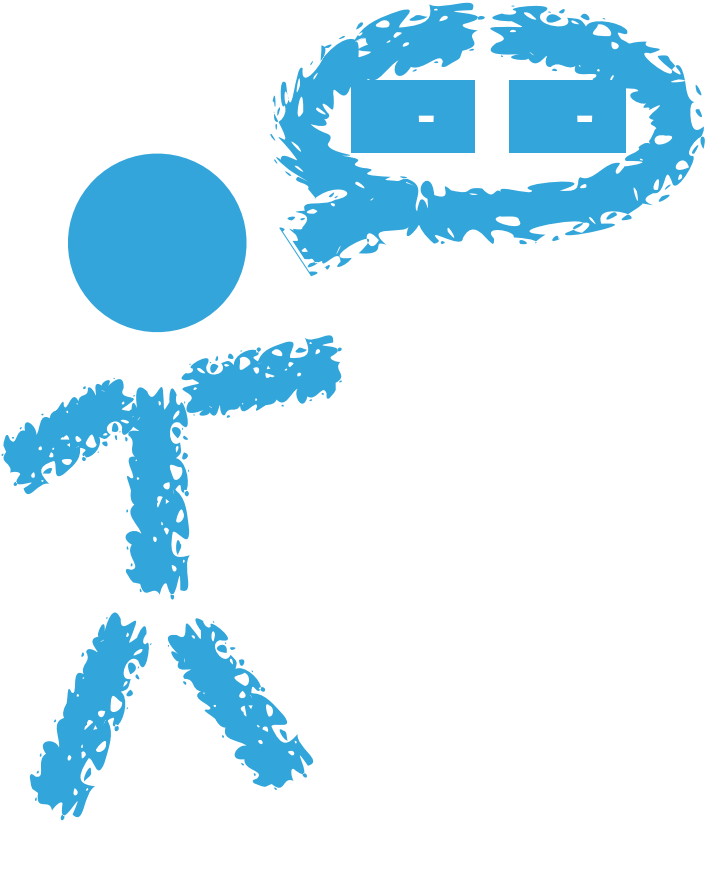
HASH PWD WITH NEW ALGORITHM



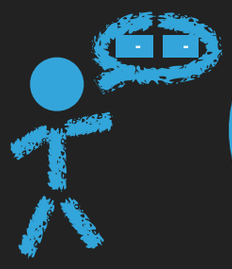
STORE NEW HASH



- **Online migration of passwords to a new hashing scheme**



USER LOGIN: MIGRATE PASSWORDS

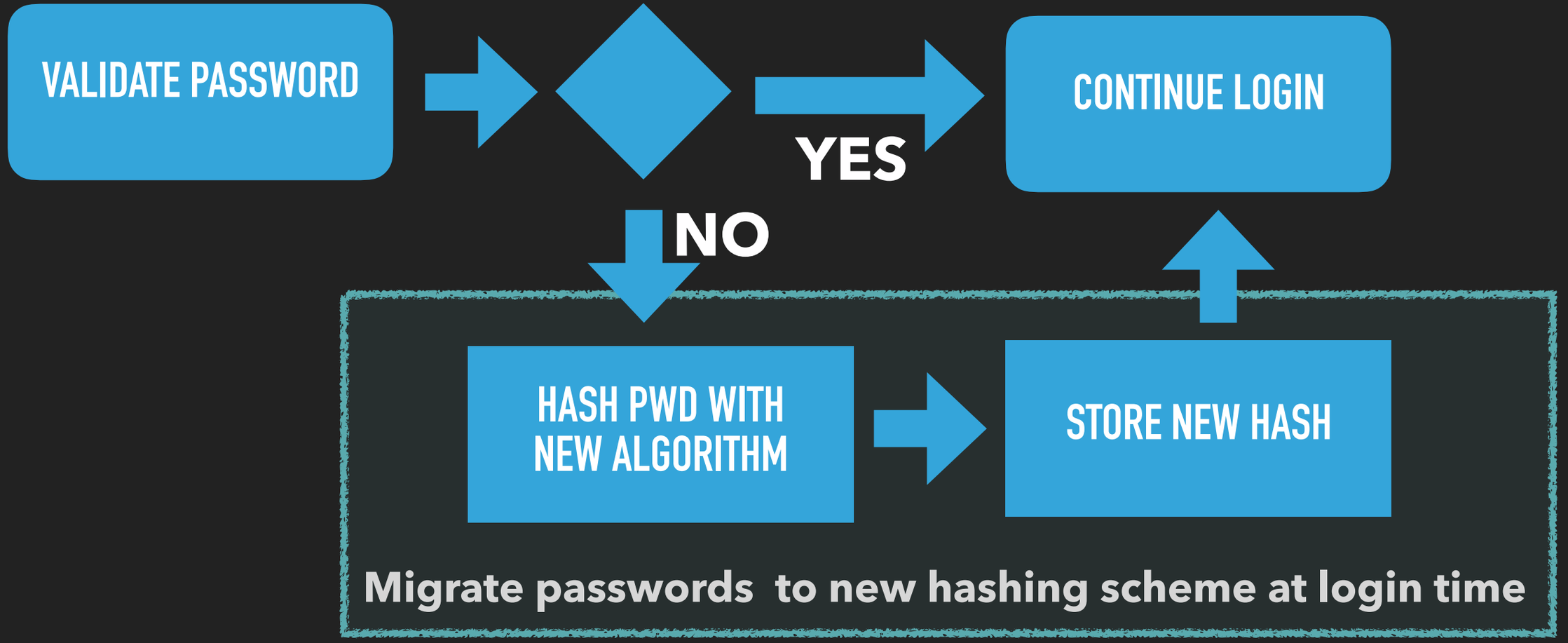


LOGIN

USER
PASSWORD

- Online migration of passwords to a new hashing scheme

Already migrated?



USER LOGIN: MIGRATE PASSWORDS

User	Algorithm	Hash	Last Login
SCOTT	PBKDF2(PWD)	3959dc9…	Now
PETER	MD5(PWD)	…	2 years ago
…	MD5(PWD)	…	4 months ago
…	MD5(PWD)	…	…
…	MD5(PWD)	…	…
…	MD5(PWD)	…	…