

- ⚠️ Emails can be intercepted at any point during their transmission
- ⚠️ Password protection of the contents of the email adds a measure of protection but user entry of the password at the delivery point rules out high strength passwords
- ⚠️ A PDF which is password protected will always require the same password to open it. Should the end user forget or mislay the password, it is incumbent upon the sender to know and record the password in order to resend it, adding in new layers of admin pressure and security vulnerability. If the sender does not keep records of all historic payslip passwords, then the payslips become unopenable
- ⚠️ Passwords liable to be forgotten or inaccurate entry, causing user difficulty and upstream admin workloads to reset

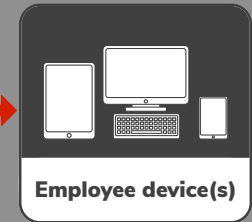
Password management administration required



Vulnerable to interception

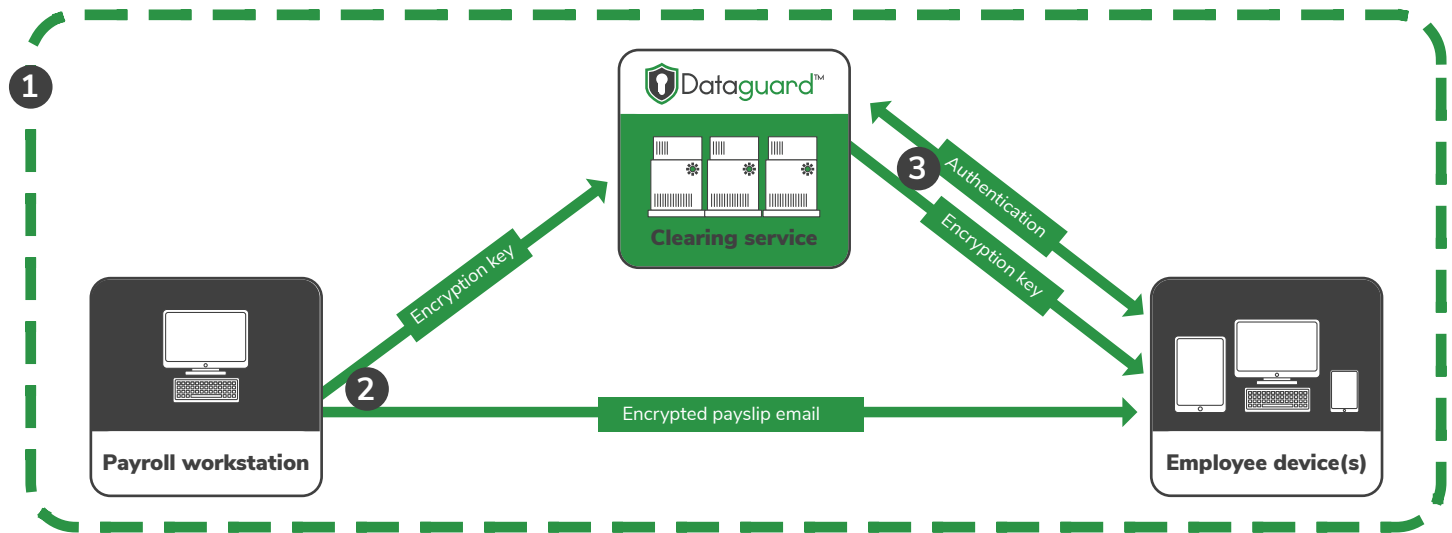
Payslip email

High rate of user issues associated with frequent password changes



Employee device(s)

- ✓ Fast to adopt
- ✓ No expensive consumables
- ✓ Low administration commitments
- ✓ Very low environmental impact and carbon footprint



- 1 Fully encrypted AES 256 capability established between payroll, employee and Dataguard
- 2 Encrypted payslip sent by email to recipient, encryption key sent to Dataguard clearing service
- 3 Recipient authenticated, encryption key passed on, message decrypted and read