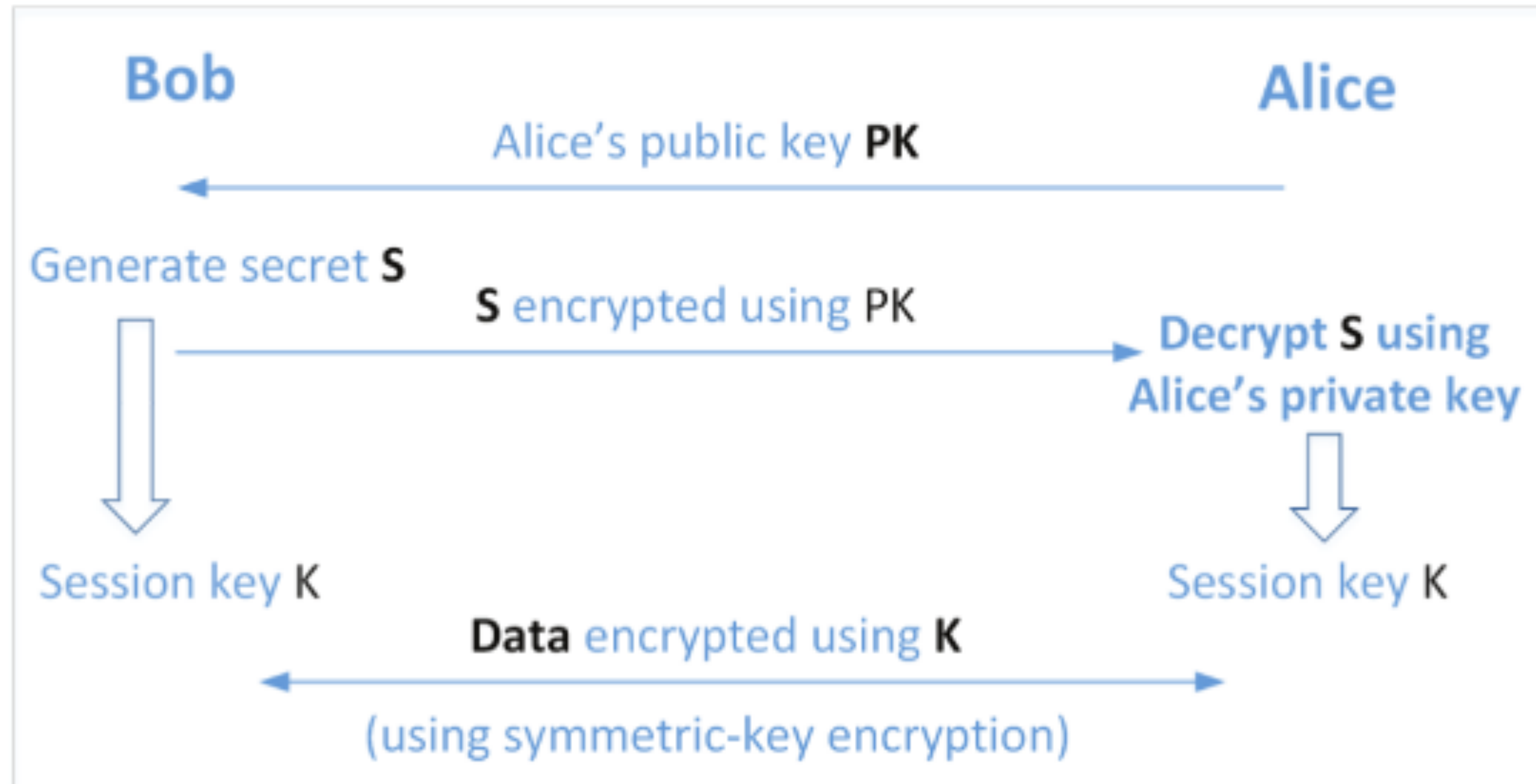


Applications

This Video Covers:

- Authentication
- **HTTPS and TLS/SSL**
- Chip Technology Used in Credit Cards

Applications: *HTTPS and TLS/SSL*



- The HTTPS protocol is used to secure web services
- HTTPS is based on the TLS/SSL protocol (*uses both public key encryption and signature*)
 - encryption using secret-key encryption algorithms
 - public key algorithms are mainly used for key exchange