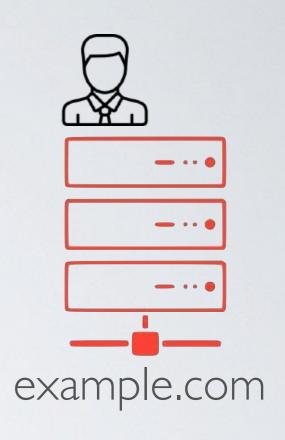
TLS - Transport Layer Security a.k.a SSL - Secure Sockets Layer

This how HTTPS works





√ HTTPS = HTTP + TLS

- → TLS Transport Layer Security (a.k.a SSL) provides
 - · confidentiality: end-to-end secure channel
 - · integrity: one-way authentication handshake