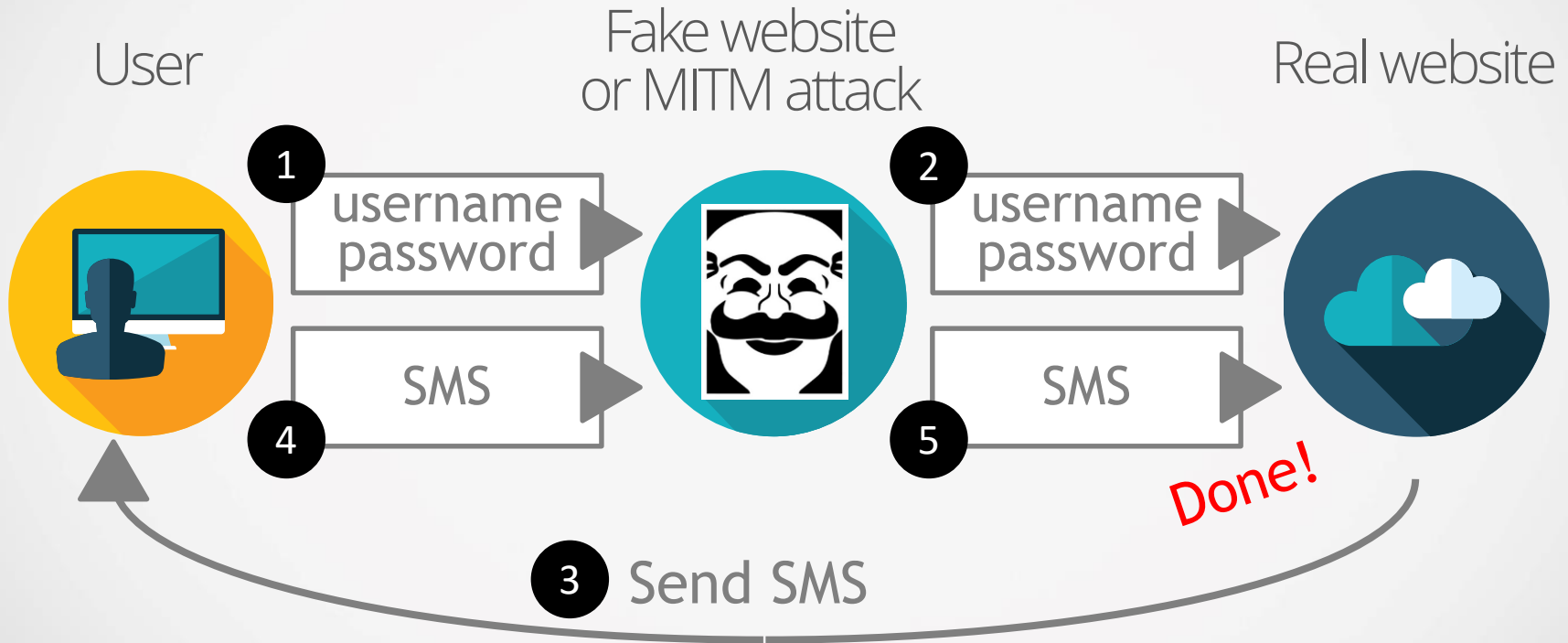
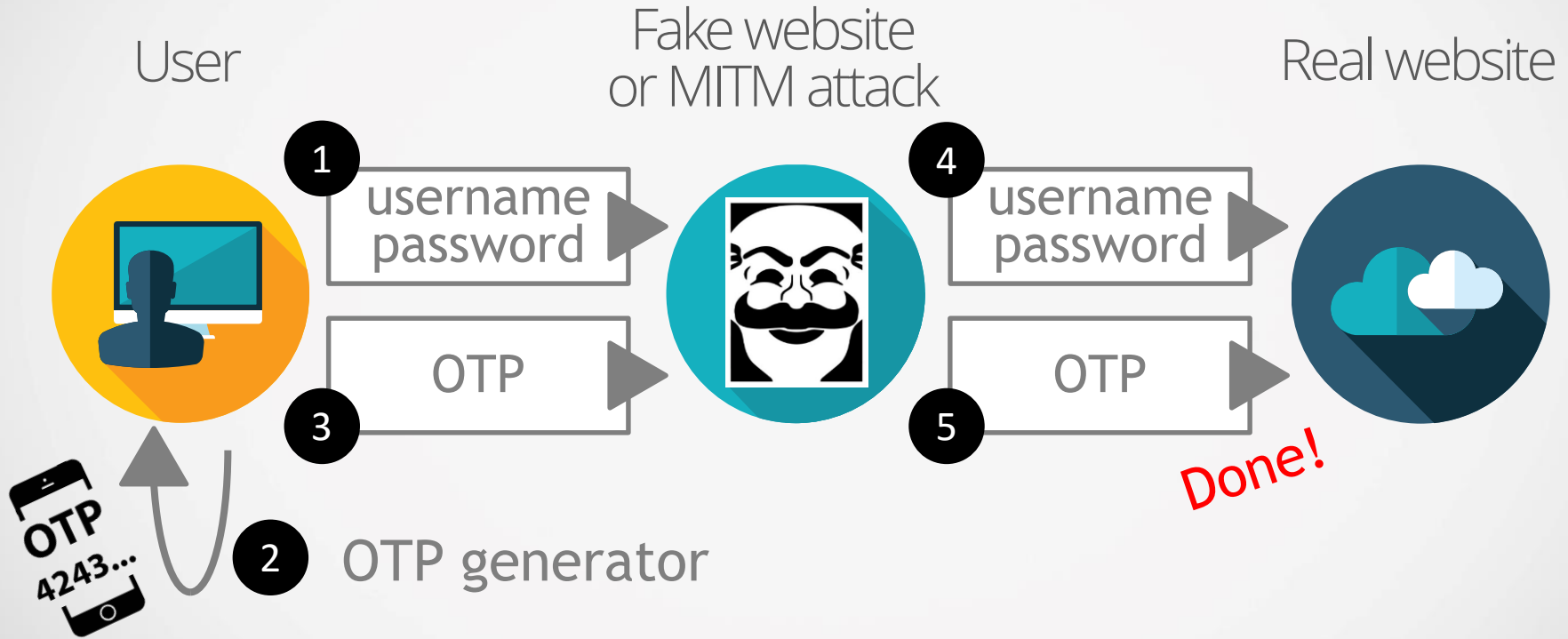


# Easy phishing attack against SMS codes



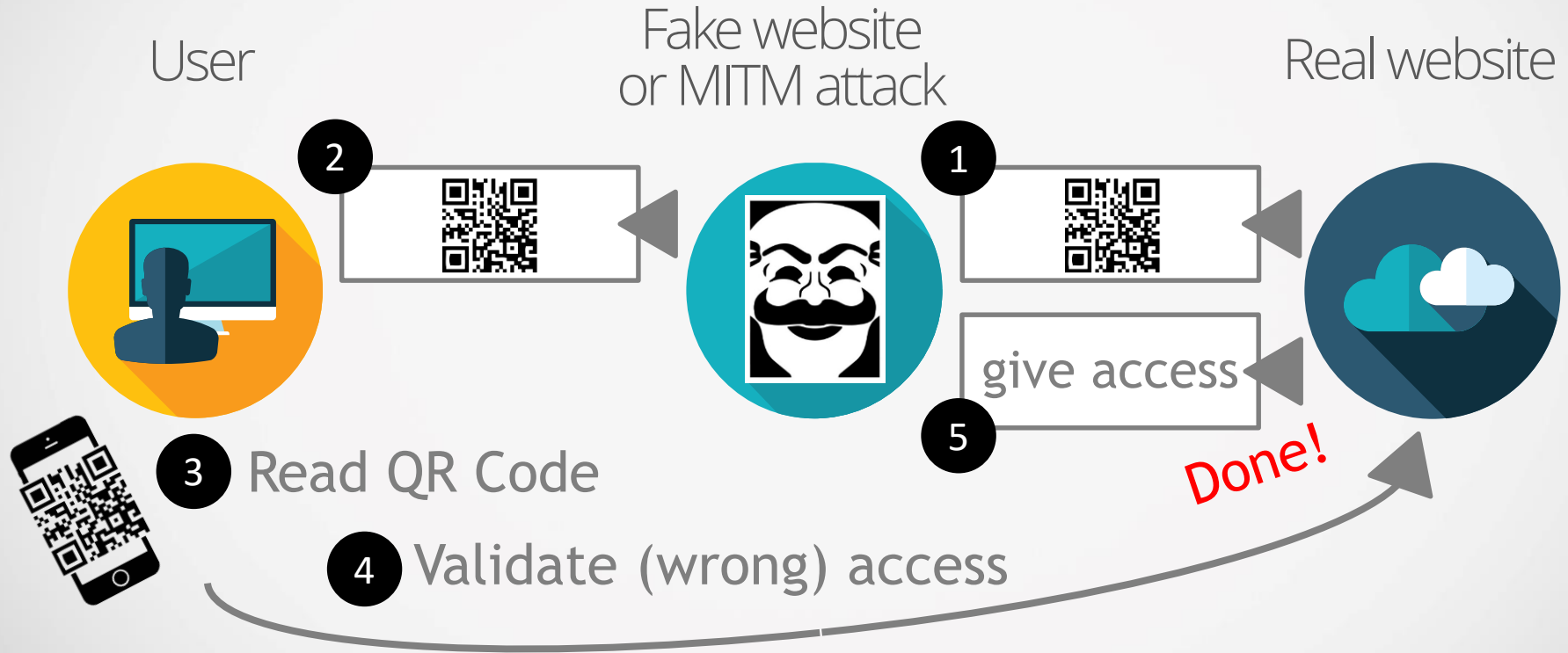
Complex to use, expensive, operator dependent, not privacy friendly and useless (against phishing attacks)

# Easy phishing attack against OTP / TOTP



Complex to use, needs compatible smartphones (or dedicated devices) and useless (against phishing attacks)

# Easy phishing attack against "QR Code"



Complex to use, needs compatible mobile applications and useless (against phishing attacks)


# Reminder: Phishing attackers can use SSL

Test done with Indian domain **coml servicelog.in**  
SSL certificate easily obtained with fake info

The official url is...

 <https://accounts.google.com/ServiceLogin?service=mail>

This fake url (with a valid SSL certificate) is enough to fool nearly all users

 <https://accounts.google.coml servicelog.in/?service=mail>

Part of FIDO U2F introduction presentation

**FIDO U2F have no such vulnerabilities  
and is the best solution against Phishing attacks**



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