







# Comparison of Verification Credentials (Physical objects and Biometrics)

	Physical objects		Biometrics			
Types of credential	 Password	 Contactless cards	 Finger/Palm Print	 Iris	 Face recognition	 Vein
Cost	Low	Low-medium	Low-medium	Medium	Medium	High
Validation/Accuracy	Very low	Low	Medium-high	High	Low-medium	High
User friendly	High	High	Medium	Low	Low	Medium
Error sources	Forgetting	card damage and card lost	Dirt, wetness, age (collage decay)	Glasses	Light, position, cosmetics, glasses	Injury, scarring, bruising, swelling
User acceptance level	High	High	Medium	Low	Low	Medium
Long term use	Good	Good	Good	Very good	Medium	Very good