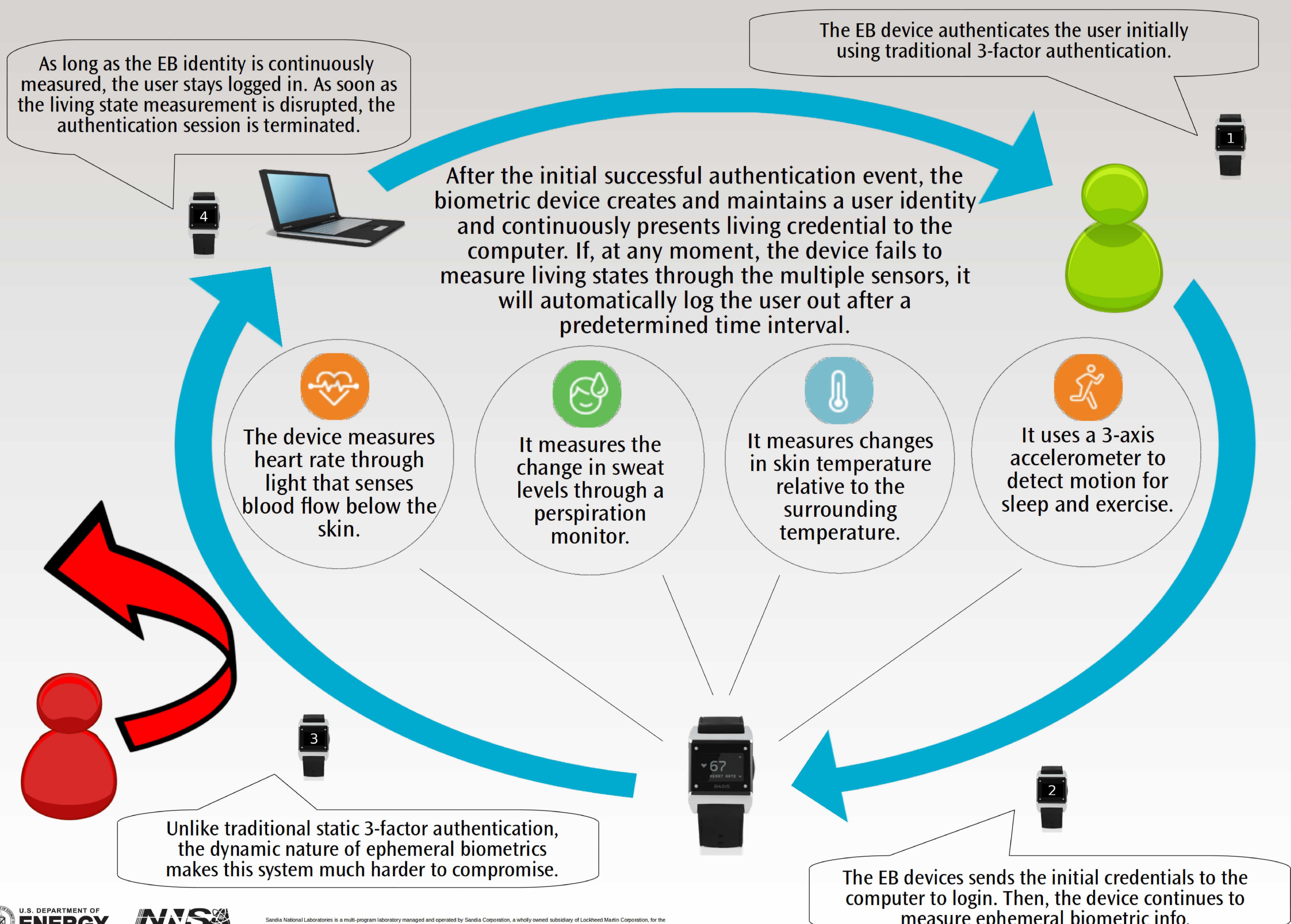




# Ephemeral Biometrics

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Ephemeral Biometrics (EB) is a novel concept designed to continuously measure the living human state while actively linking this dynamic physically unclonable measurement to cyber authentication techniques. EB is uniquely differentiated from traditional event-based biometrics in that identity is tied to active continuous biometric monitoring. Consequently, interruptions to monitoring will dissolve the integrity of the cyber-physical identity. EB will significantly enhance the defensive capabilities of cyber and physical protection industries by enabling them with technological tools capable of actively monitoring insider behaviors as well as proactively mitigating remote cyber threats by nullifying the advantages of virtual identities.



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