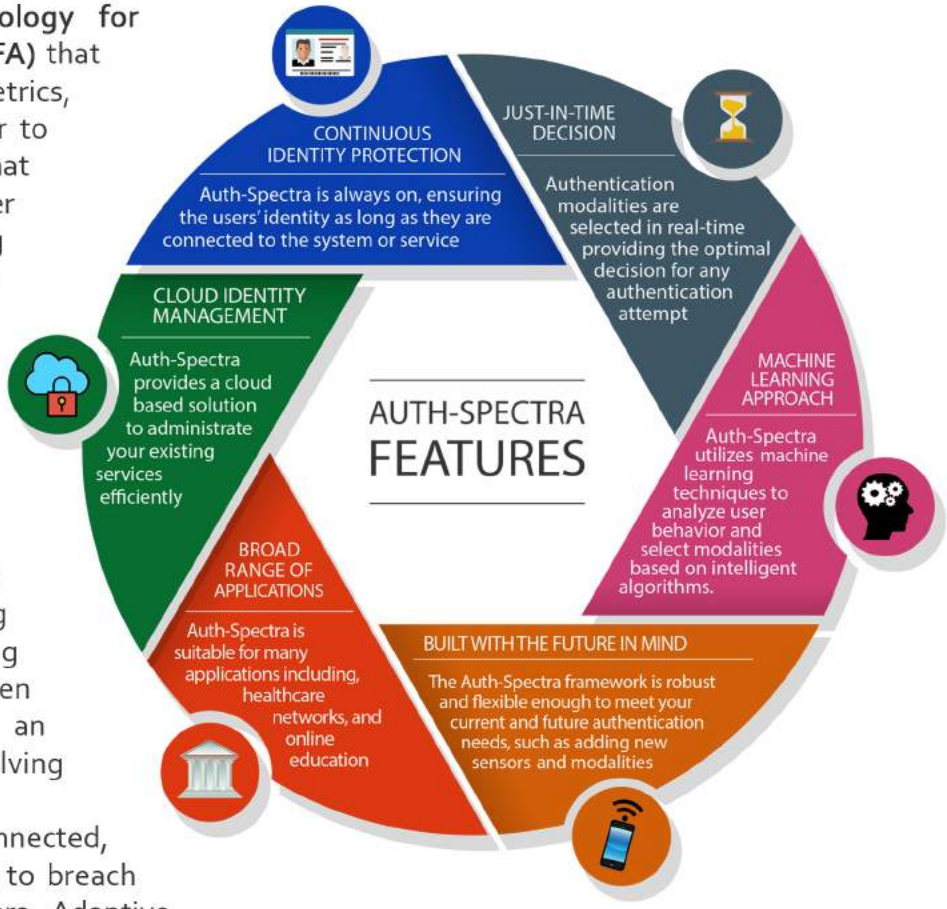
AUTH-SPECTRA

INNOVATIVE MULTI-FACTOR AUTHENTICATION SOLUTIONS

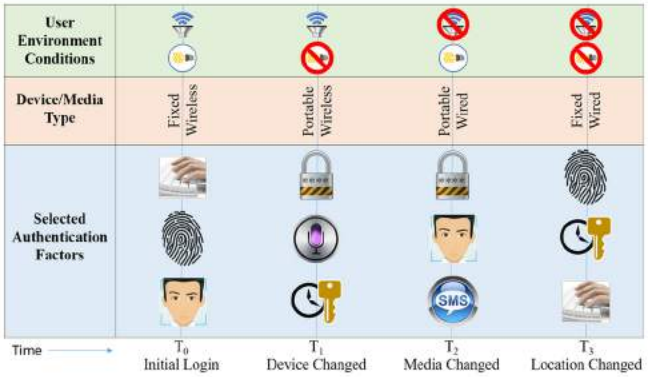
Auth-Spectra is a patent-pending technology for Adaptive Multi-Factor Authentication (A-MFA) that uses a combination of passwords, biometrics, cognitive behavior, and other factors in order to create a trustworthy authentication system that intelligently selects the most appropriate user identities. A-MFA does this by **selecting modalities based on the device in use and surrounding conditions**, which provides the perfect balance between powerful security and low-maintenance usability. That creates a secure, highly confident authentication framework that you can trust.



The University of Memphis, Center for Information Assurance, is a nationally designated center tasked with creating innovative solutions with long-lasting applications. With dedicated, University-Driven academic research we have developed an authentication spectrum to address ever-evolving cyber-security landscape.

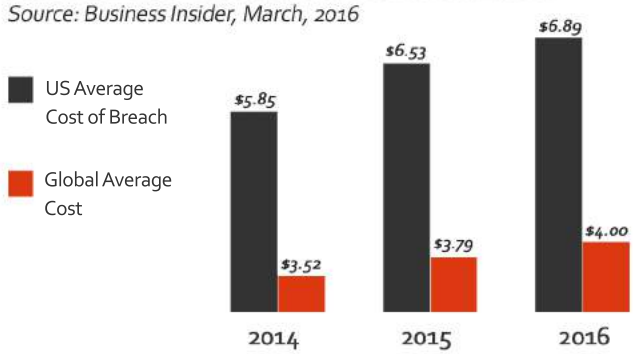
As all the devices are getting more interconnected, attackers are finding increasingly clever ways to breach computer systems, costing millions of dollars. Adaptive Multi-Factor Authentication System provides an efficient technique to combat such threats.

TIME-VARYING AUTHENTICATION TRIGGERING EVENTS



AVERAGE COST OF DATA BREACH IN MILLIONS

Source: Business Insider, March, 2016



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