



# IEEE/UL Standard for Wireless Diabetes Device Security: Information Security Requirements for Connected Diabetes Solutions

IEEE Engineering in Medicine and Biology Society

Developed by the  
IEEE Engineering in Medicine and  
Biology Standards Committee



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**STANDARDS**

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**IEEE SA Standards Board**

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**Abstract:** A framework for a connected electronic product security evaluation program, with specific requirements and guidance relating to digital diabetes devices and solutions, such as insulin pumps is defined in this standard.

**Keywords:** assurance, diabetes, devices, evaluator, firmware, IEEE 2621.1™, protection profile, security, security target

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