



# IEEE/UL Recommended Practice for Wireless Diabetes Device Security: Use of Mobile Devices in Diabetes Control Contexts

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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**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, devices, diabetes, evaluator, firmware, IEEE 2621.3™, protection profile, security, security target

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