Model Networks for Internet of Things and SDN

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Abstract— **The Model Networks have found widespread implementation in testing NGN-services. Currently, in a telecommunication sphere the concept of the Internet of Things (IoT) is widely recognized as a key. In this connection, it is advisable to use an approved approach for testing devices and applications of the Internet of Things based on model networks. The article presents the structure of the model network, created on the basis of the Laboratory of the Internet of Things in the State University of Telecommunication and a description of features of the network for a comprehensive research of the Internet of Things.**

Keywords⸺ **Model networks, Internet of Things, SDN, architecture, testing**

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