

# False Clouds for Internet of Things and Methods of Protection

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**Abstract**— This paper describes the results of a full-scale experiment, in which the data from a Thing of Internet is redirected to a false cloud. This paper also suggests methods of protection which can prevent this type of an attack and secure the connection between a Thing of Internet and Public communication network - Cloud service.

**Keywords**— Cloud, Internet of Things, Thing of Internet, protection, traffic



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