## Fractal Network Security Theory: A Dynamic Theory to Better Explain and Predict Information System Network Security Risks

Kevin McReynolds<sup>1</sup>

<sup>1</sup>Western Governors University

October 29, 2018

## Abstract

Monthly, even weekly, information systems security researchers seem to report thousands of Information Systems Network (ISN) node attacks and hundreds of new attack vectors. The current view of networking nodes does not account for their roughness and complexity. This paper presents a theory, Fractal Network Security (FNS), which is more dynamic and natural and the only theory addressing hardware nodes on ISNs.

## Hosted file

Factual Network Security ver 15 no names.doc available at https://authorea.com/users/711213/articles/705334-fractal-network-security-theory-a-dynamic-theory-to-better-explain-and-predict-information-system-network-security-risks