

A Graph-driven Approach to Data Loss Prevention

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Abstract

Today, one threat to cybercrime is data leakage. Examples for this are the Snowden publications, theft of financial data or wikileaks. In this paper, a concept is shown to visualize the path between the asset and an actor who might leak the data. To prevent data loss, this path must be secured.

Keywords: Cybercrime, Security, Data, Data loss prevention, Graph-driven approach

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