Our mission is to thwart malicious attacks in IoT systems and mitigate these threats.

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Trusty Security Solutions

Securing IoT Environments

Why IDS for IoT devices?

IoT has become a prominent global technology in a short period and is essential for anyone wanting to keep up with the fast paced technological advancements, be it in everyday life or in large industrial systems.

Unauthorized attempts or access are key issues pertaining to the security and privacy of any IoT environment. Fighting and monitoring these threats is necessary for continuity and security of your IoT environment.

IDS is designed to mitigate these security threats and to safeguard IoT environment by reporting such events so that prompt action can be taken.



Our Product

Our Intrusion Detection System (IDS) is an effective security mechanism to mitigate malicious attacks (intrusions) to your system network.

Our IDS is anomaly-based (A-IDS), which means it uses ML algorithms to learn the behaviour of your system network, which enables it to smartly distinguish between intrusions and normal behaviour in the network and flags connections accordingly. Our IDS is faster, robust and reliable.

Our model deploys multilayer classifiers and a voting classifier for higher Detection Rate at a significantly low False Positive Rate.