**BinD**

A Network Intrusion Detection System which monitors the network and detects intrusion by malicious actors and bots in the network.

- Reduces cyber security risk
- Enhances network security
- Limits generation of attacks from the premises like DDoS, spam, phishing, password sniffing, etc.

*Figure: System configuration of the proposed solution*

BinD is a network-connected solution. It acquires and analyzes network traffic and detects malicious actors + identifies bots

**Features**

Bot-net Detection, BinD classifies botnets up to an overall accuracy of 99.85%. NIDS works for Modbus, CIP, IEC61850, IEC60870-5-104 and other industrial protocols.