

Proposal No. 15

(Proposal details for the R&D scheme of USOF)

Subject: Cyber security--- SOAR Solution

Title	HMI based SOAR solution
Description	<p>SOAR can automate threat detection by simplifying and automating manual tasks that are currently required for triaging an incident.</p> <p>This aspect of SOAR can help teams reduce the average time to discovery of a security incident (MTTD) and mean time to recovery (MTTR). With the rollout of 5G and presence of more and more IoT sensors in the network, low MTTR will be a key aspect for any rendered service and its network.</p> <p>Thus, there is a requirement to enable the current SOAR solution with Human-Machine Intelligence using AI, with an objective to lower the MTTR against a cyber threat.</p>

Format of Response

Companies / organizations / institutions / individuals developing enabling technologies / modules / components / subsystems / products are required to respond in the format provided in Annexure-A, on the DOT website ([link address provided- refer "format of response"](#))