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To
United White Metal Limited, India

Subject: Project “Evaluation of Behavioral Video Analytics System”

This is with reference to the project “Evaluation of Behavioral Video Analytics System” funded by United White Metal Limited, India to CSIR-CEERI. One activity under this project was related to the testing/evaluation of the Behavioral Video Analytics (BVA) Devices. CSIR-CEERI has received the alpha version of two BVA Devices from United White Metal Limited, India and carried out the preliminary testing/evaluation (with limited testing scenarios) for intrusion detection functionality.

During the preliminary testing/evaluation (with limited testing scenarios) of the alpha version of two Behavioral Video Analytics (BVA) Devices, our findings are as follows:

1. We have evaluated the top-level architecture vis-a-vis the functional and non-functional requirements and find the proposed system adequate.
2. We have analysed the individual components in the architecture and their interfacing requirements. We have found the proposed individual components adequate for the application.
3. We have found that the performance of Behavioral Video Analytics (BVA) Devices together with the related AI based software is adequate.

Detailed and binding evaluation report with all the performance parameters will be generated after the complete functionality testing and the detailed evaluation of the final version of Behavioral Video Analytics System.


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