

Annex A: Examples of Past Challenge Statements

<u>Title</u>	<u>Description</u>
Automated aviary mesh inspection	The project focuses on the management and maintenance of the aviary meshing. Mandai Wildlife Group sought a solution that would help investigate aviary mesh integrity and conduct automated inspections for detection of possible breaches. Delta Electronics International was selected to testbed and develop a vibration network sensor to address the challenge. The project started. The project began its proof-of-concept phase in October 2021 and has since completed.
Environment Data Logger	NCS Pte Ltd is working on a prototype that enables real-time monitoring of different animals across various types of physical environments. The project began its proof-of-concept phase in Oct 2021 and is currently still in progress.