

The Library received the query below. Response in **RED**.

I am reaching out to request further information regarding the VESDA Upgrade. Specifically, I would appreciate details on the following:

- *Does the new ASD require new power supply unit? **Yes each ASD does require a 240 volt supply to the battery pack***
- *As per RFT, ASD units servings space such as the art store and server room shall have addressable pipework for each run of pipework. However, some areas, like the Level 2 server room, recently had a VEP installed. Would NLA prefer to upgrade to an addressable VES model or retain the existing unit? **YES***
- *Are the I/O modules connecting to ASD units included in the work scope? **YES***
- *What's the detailed requirement for the full new VESDAnet? Does this mean replacing all network cabling and associated equipment? **Yes it does which is why the need to ensure all cables when penetrating a fire barrier are treated with systems complying with NCC 2022.***