

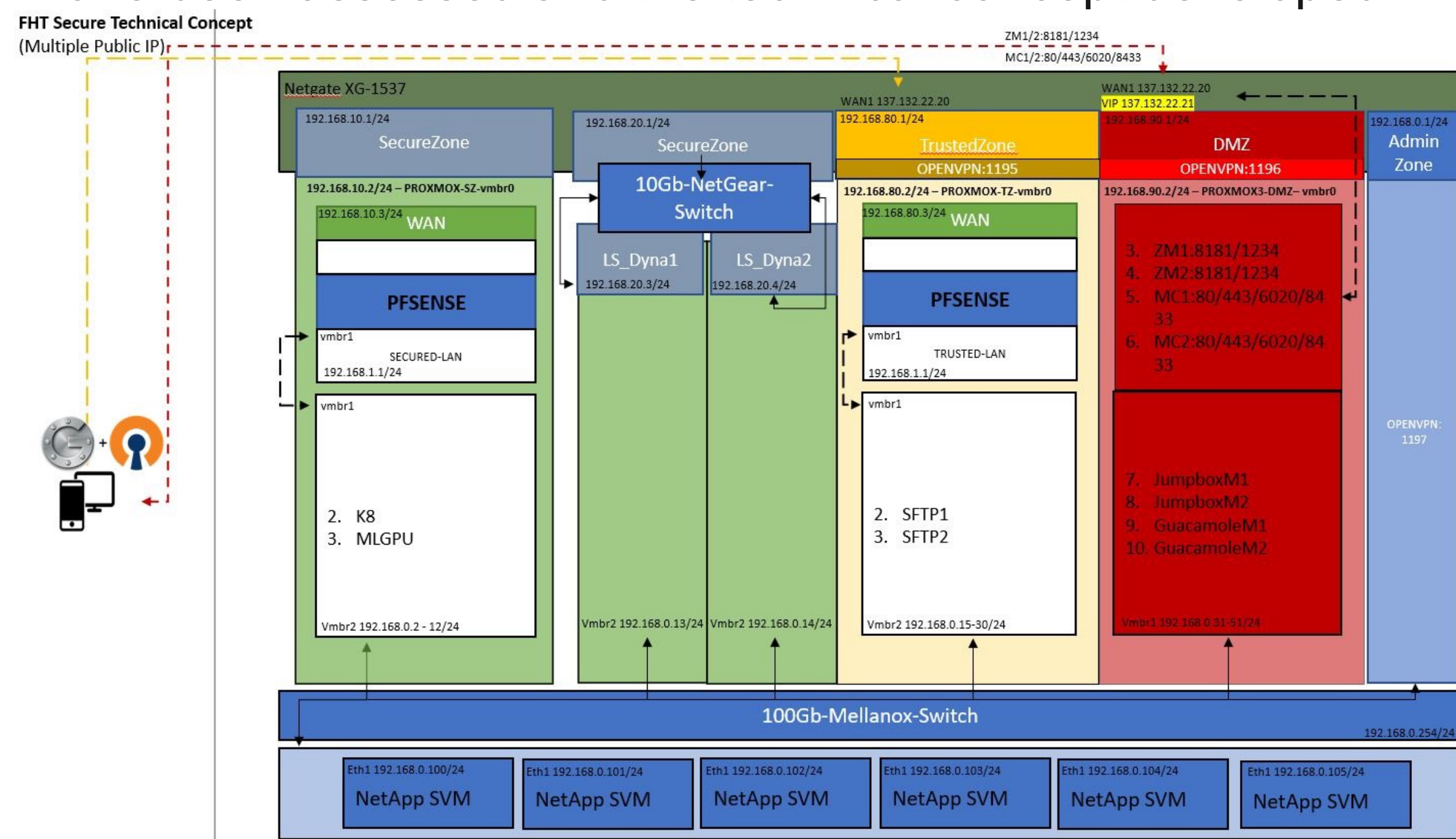
Module 4-P2: Data Infrastructure

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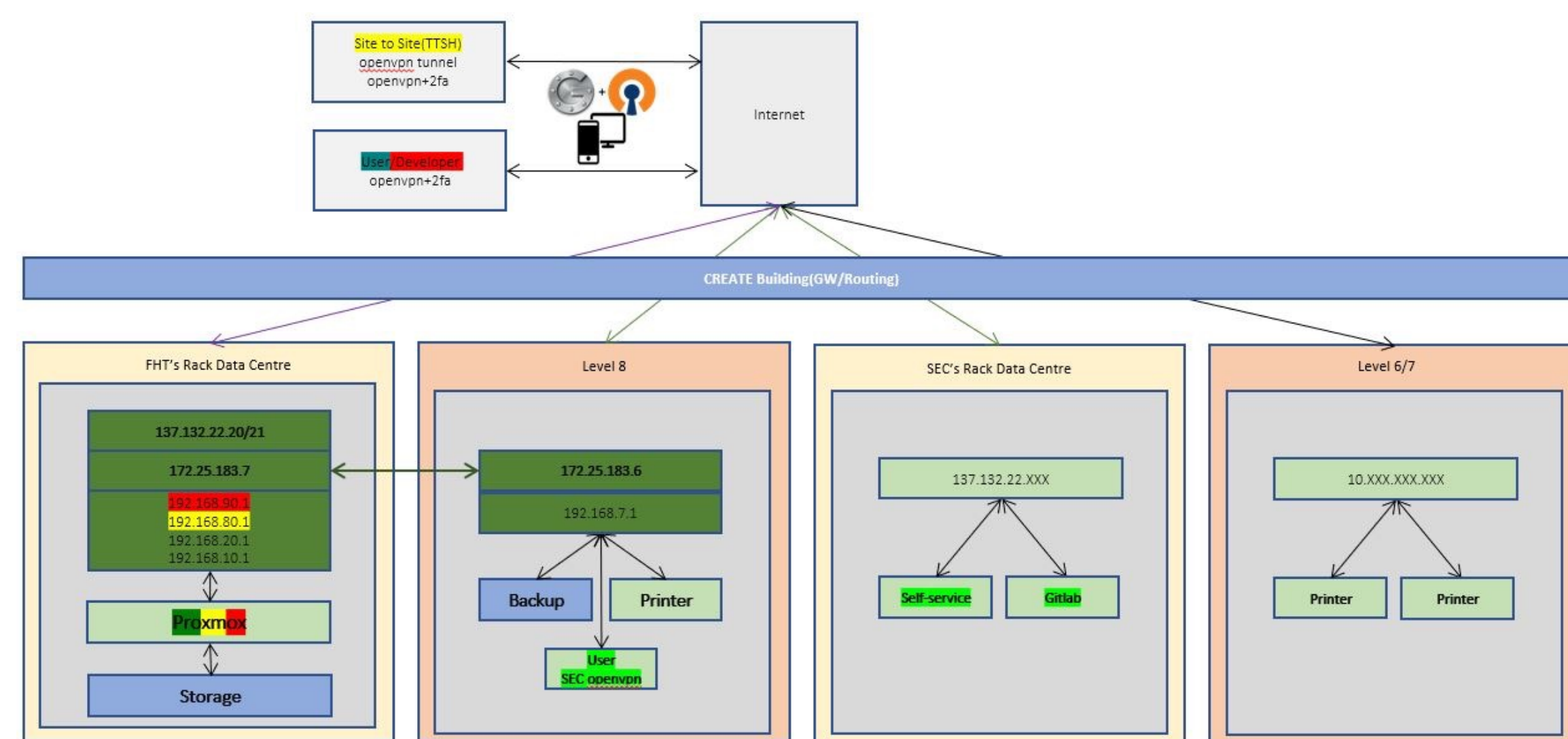
1 Introduction

The FHT IT infrastructure, **SECure**, is build for data collection, analysis and sharing. Requirements for each research project have been assessed and the technical concept developed.



2 Aim

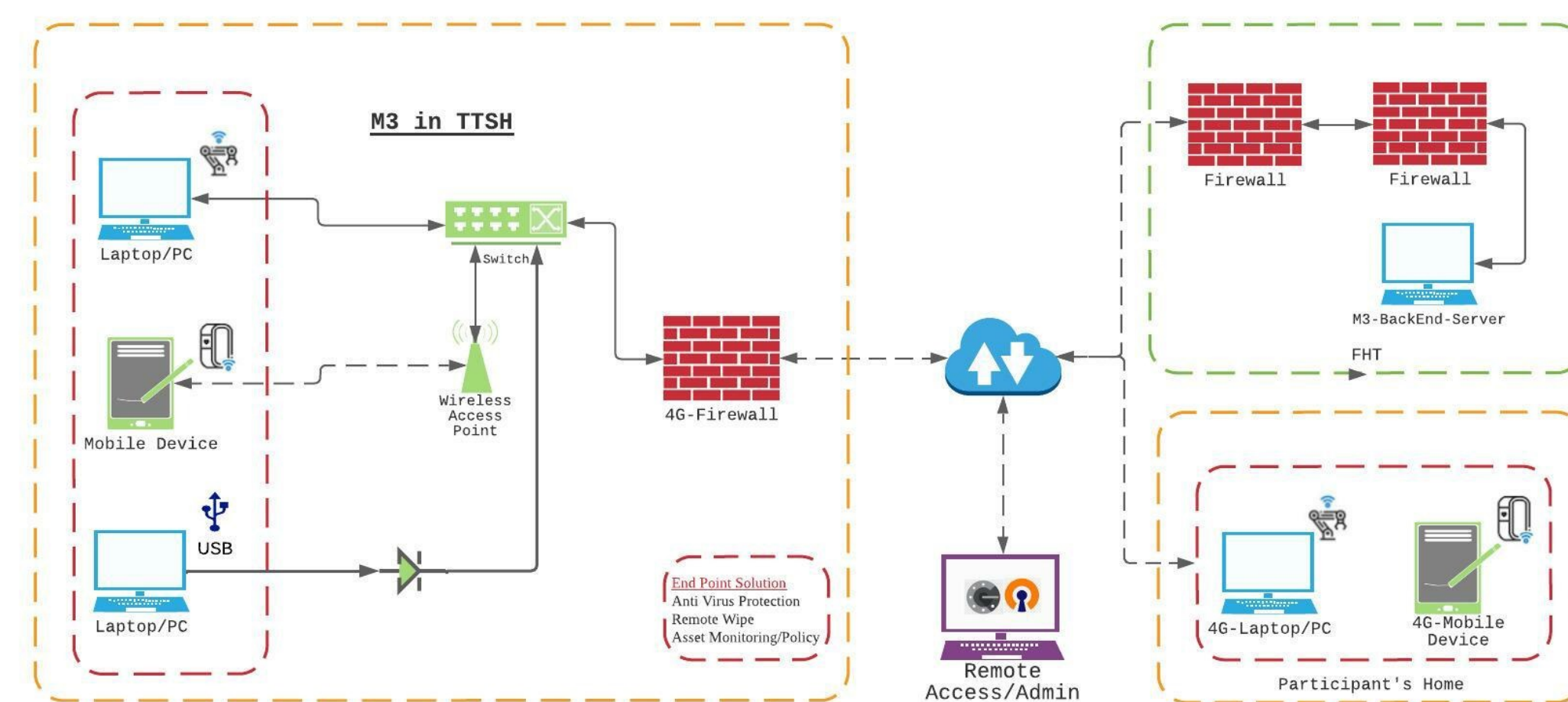
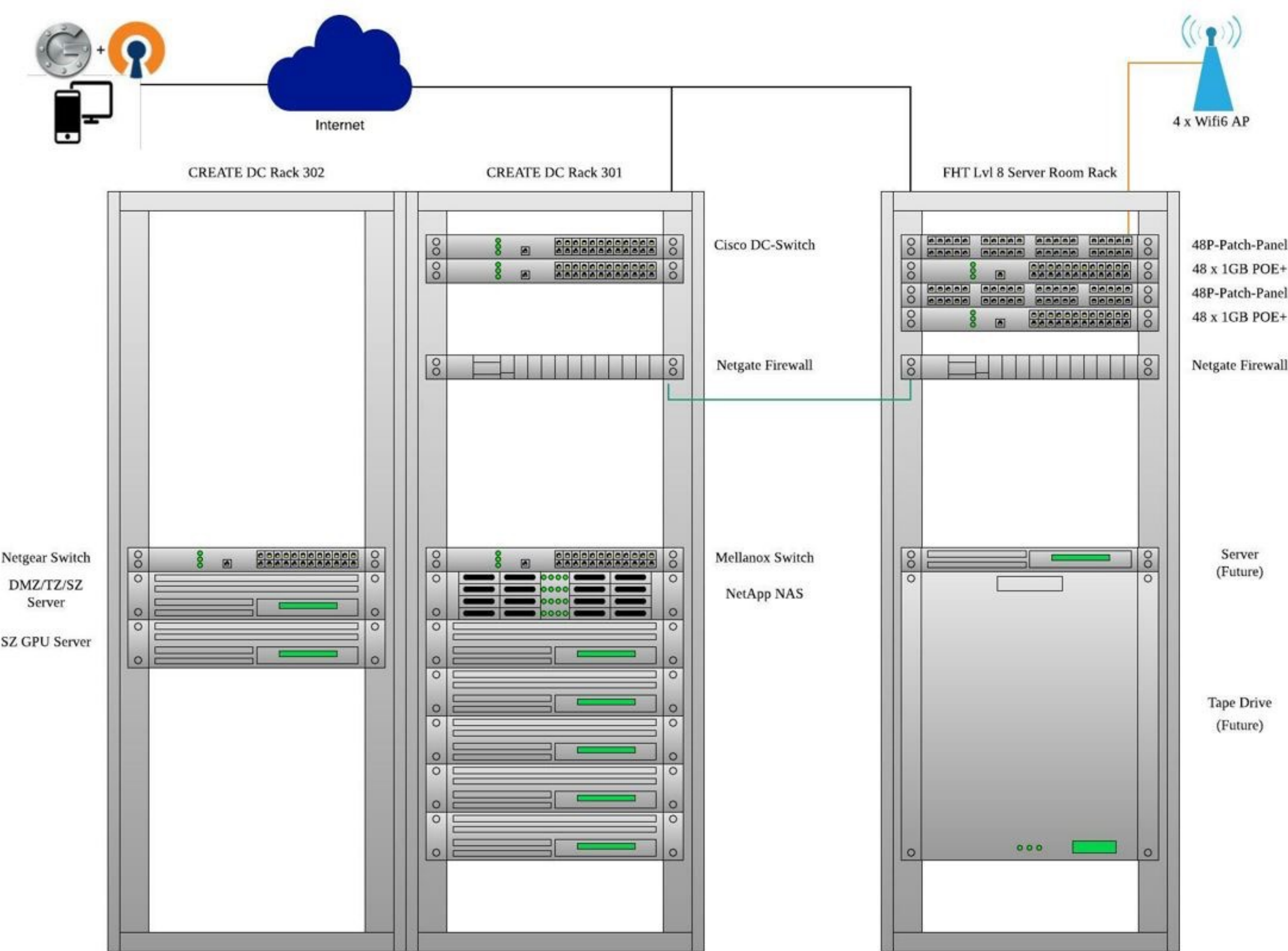
To build a data infrastructure that has *secure interconnectivity*, reliable, cost effective and can be *subject to repeating penetration and vulnerabilities test*.



3 Connecting to SECure

Connections need to be established to allow access for

- ✓ Researchers (Remote)
- ✓ Mobile applications
- ✓ Site to Site connection between FHT Office and Create Data Centre
- ✓ Site to Site connection between TTSH and Create Data Centre



4 Meeting Our Obligations

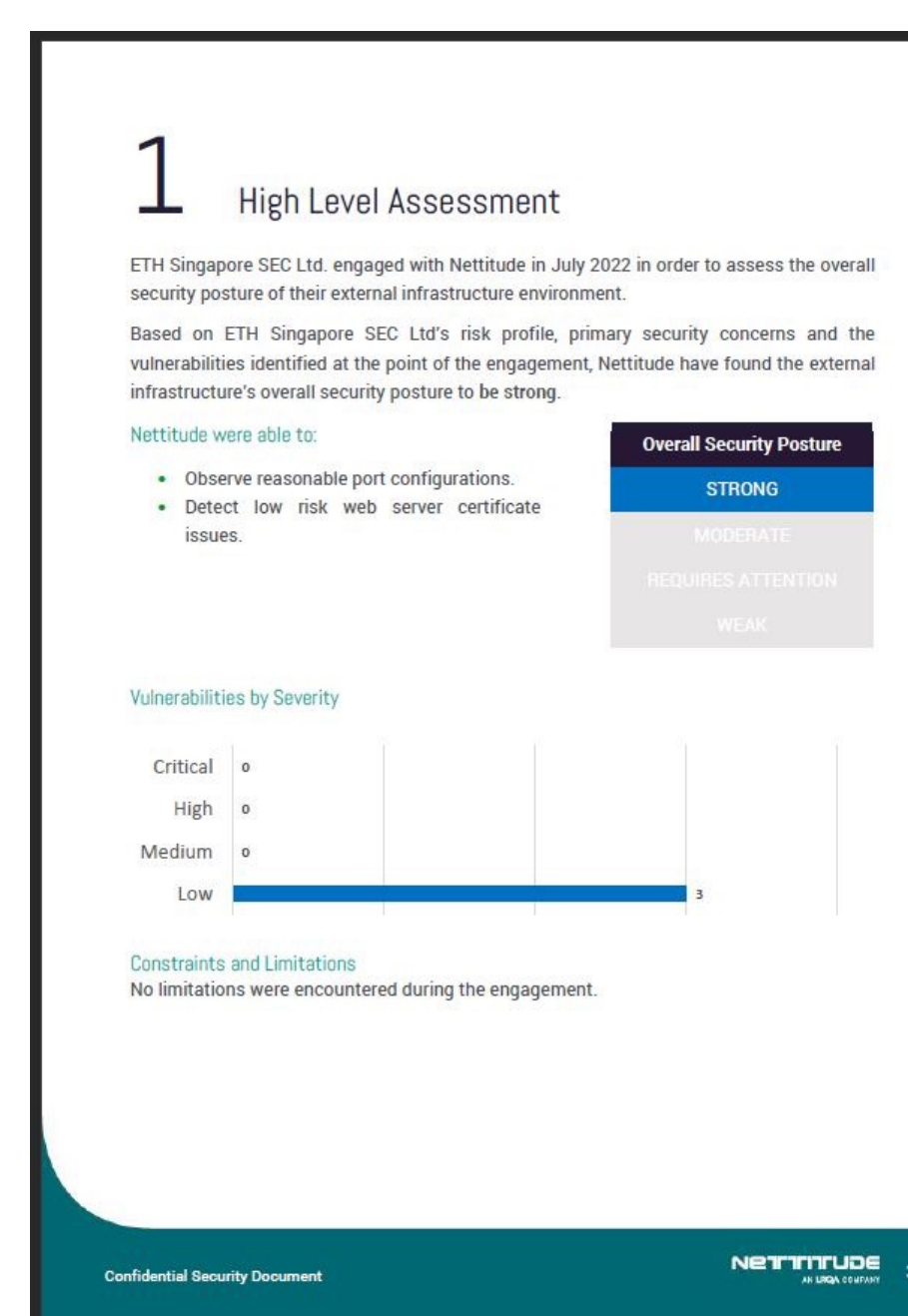
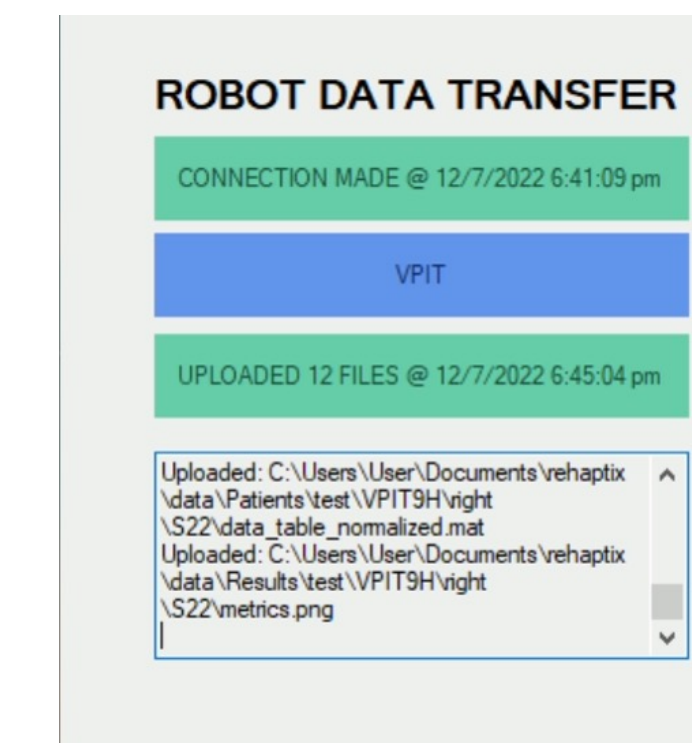
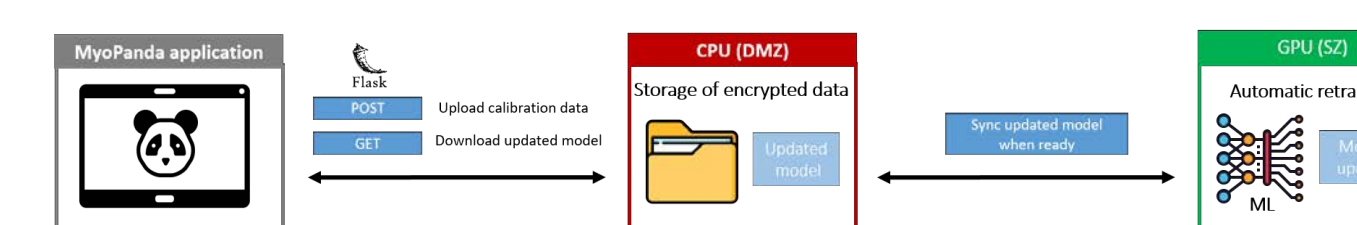
SECure has started working and below are the first few utilizations

M1 (GPU Node/LS Dyna Cluster) M2- (Lvl Up – Apple IOS)

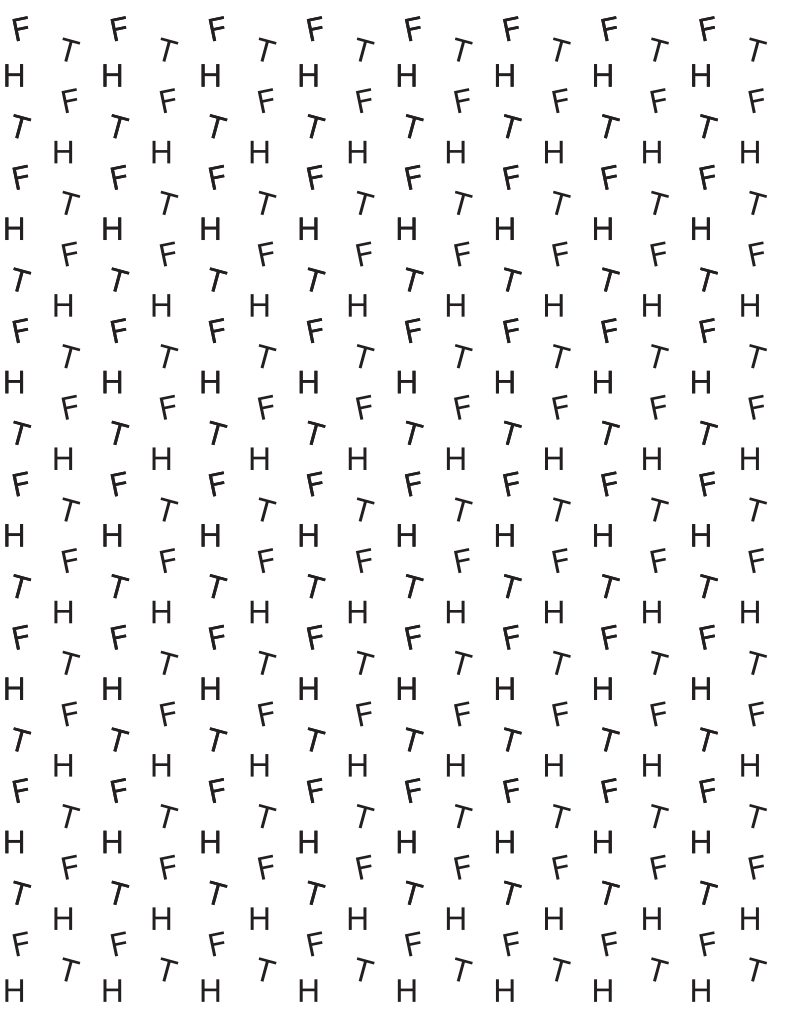


M3 (Robotics Data Transfer)

M3 (MyoPanada with Machine Learning)



First Penetration Testing done on July 2022 - A Strong Cyber Security Posture



(FHT) FUTURE HEALTH TECHNOLOGIES

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