

IT Security Company (ITAD)

Summary

EXTEND, PivIT's professional services offering, worked with an IT security company migrating its non-production environment into the cloud. EXTEND first staged a phone call with the IT security team, Project Manager, and Director of IT, where the initial requirements, locations, and timelines were discussed. It was determined that EXTEND would first stage a team of engineers to identify physical assets at their Hamburg, Germany location to understand the environment better.

- Devices: **859**
- Media Devices (HDD, SSD, Tape, Flash Card): **3,022**
- Equipment ROI: **\$88,000**
- Equipment License ROI: **\$130,000**
- Building Lease Termination: **\$66,000/month**

Customer's Needs

The customer needed to migrate its non-production environment into the cloud. They required additional engineers to conduct an equipment audit, which could be used to determine the necessary equipment to be

decommissioned. The client also wanted to resell non-faulty equipment, using PivIT's Hardware Buy Back Program. Lastly, they needed the equipment to be disposed of securely.

PivIT's Solution With EXTEND

Step 1: Audit

An initial equipment audit report was conducted and discussed with the customer, including rack/floor placement, rack elevation, make, model, serial number, and status. The report allowed the customer and PivIT to create a decommissioning schedule.

The remaining list of assets was evaluated against the market value, and a high-level offer was provided for the purchase of this gear and the logistics costs to remove it from site.

Some of the customer's legacy equipment was repurposed within the organization and relocated to their primary data center in Frankfurt, Germany.

Step 2: Planning and Execution

Project planning, both onsite or via conference call, took place bi-weekly until a project plan was formed, and the offer was accepted for the final equipment list to be removed from the site.

EXTEND staged a team of engineers onsite to de-rack, de-cable, and remove sensitive media, and transport all equipment indicated on the audit list to a staging area.

All sensitive media devices were degaussed within their current locations before being transported to the onsite destruction team for the serial number, make, and model auditing. These media devices were finally shredded to 3.5mm in size in witness of EXTEND personnel. A complete audit list was provided to the customer via USB drive and certificate of destruction.

Step 3: Finishing Touches

The remaining equipment was packed and palletized at the loading dock for transportation to a secured and monitored facility where each device with initial noted market value was tested in a lab environment for physical and functional performance.

The equipment was resold through EXTEND's channel, with the remaining equipment recycled according to local law and regulation. A check was issued to the client along with a certificate of recycling within 30 days of the equipment arriving at the facility.

Tell us about your project!
Reach out to hello@pivitglobal.com