Minebea Thailand Case Study –
NEC Smart Data Management

Aims to ease the customers' pain when dealing with their data. This solution optimizes the usage of their file server while providing reliable backup and data security. This would help reduced the operational cost & risks resulting in improved data protection for the organization.
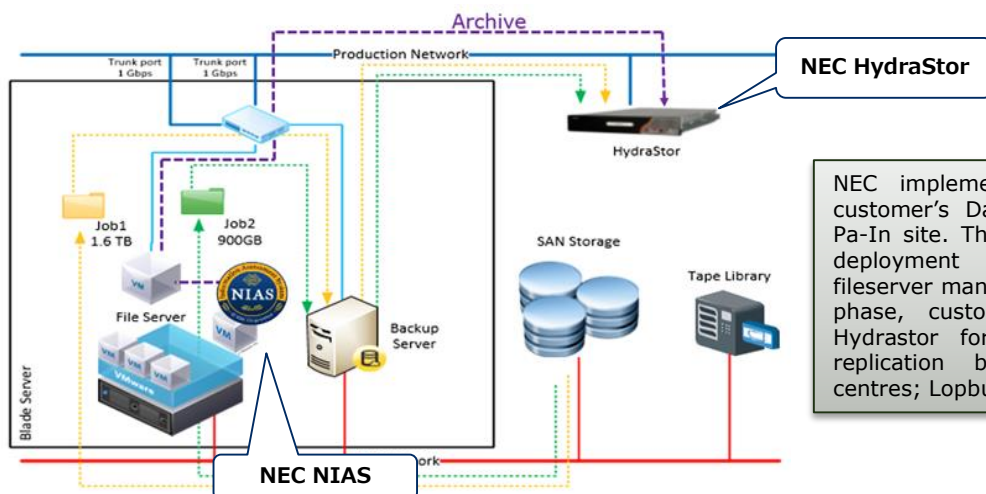
Customer Challenges

- File Server contains **unnecessary data files** (e.g duplicated, large, old files) and become **uncontrollable**.
- **No One-Stop comprehensive tool** to archive old files after cleaning up the file servers' data.
- **Risk of losing files** by not having a reliable backup solution for the file server.
- **Tedious Access User Rights** for everyday management. (e.g not easy to find out all the access rights of all the folders/files in whole organization. It takes week or month)

NEC Smart Data Management's Contributions

Minebea
Passion to Exceed Precision

- By utilizing NEC's cutting-edge technologies, IT team from Minebea Thailand is able to reduce their file server capacity **20-30% every year**.
- **Great capability of scanning** and **displaying the results quicker than competitive tools** with detailed analysis. NIAS can immediately show the list of a few millions of files, with quick and easy-to-use sorting/filtering function.
- With **archiving function** provided under the same tool, it gives a value added features for customer to archive their old files. With HydraStor award-winning disk-based backup solution, it is reliable, fast and secure.

- Managing the **user access rights** in a simple-to-view holistic view on the unusual access rights issues. Therefore, reduce customer time by 90%.
- In addition, all Minebea Thailand staffs can utilize the solution by themselves to promote a healthy files server management.

NIAS   **HYDRA**stor

NEC implemented Hydrastor to customer's Data Center at Bang Pa-In site. This followed by NIAS deployment for customer's fileserver management. At the last phase, customer used another Hydrastor for disaster recovery replication between two data centres; Lopburi and Bang Pa-In.