

# Data Extraction from DHL Site and Loaded into Database



## Business Problem

The client is a leading Personal Care Product Manufacturing that faces a dynamic workload related to customer workload during all seasons. This resulted in excess spending on infrastructure and personnel.

## Challenges

- Deadline events cause 500-1000% of workload demand increases daily.
- During busy seasons, caused spikes in RPA jobs (dynamic workload).
- Very inefficient while doing manually, increased cost with IT infrastructure and administration.
- Incurred high maintenance and admin costs to accommodate dynamic workload in real-time.
- The higher risk from missed SLAs – client potential liability for millions of dollars towards customers and legal commitments.

## Solution

- RPA using UiPath provided an autoscaling solution that...
- Responds in real-time to dynamic workloads by allocating/deallocating robot machines to meet the incoming RPA job requests.
- Works with all types of infrastructures (cloud, on-premises, hybrid).
- Empowers the client to adjust the autoscaling strategy easily and on the fly to balance cost savings vs. highly-available job execution.

## Expected Outcomes

- Optimized RPA & business operations – Reduced costs with IT Infrastructure & labor.
- Flexible deployment – Support for custom RPA setup (high-density robots, environments, Azure cloud + VMware on-premises).
- Green computing – Energy savings with computing from running a more efficient RPA operation.
- SLA risk management – Help meet customer & contractual SLAs in a highly regulated tax environment.
- Time Reduced from 2 hours to 5 mins.
- Only 1-2 people monitoring the process

