



Opportune Technologies Pvt. Ltd

Case Study Software Services

Client

A leading Printing House established since more than 30 years, having strong presence among top most Corporate, Semi government, Government & various Educational Institutes. Expertise in Commercial printing, PVC Card, Security Printing & Personalised Printing

Challenge

The contract was awarded in the year 2005 by one of India's largest custodian to the client, which involved printing cards of to the tune of about a **Million** having **Variable Data** per Month, under the strict delivery norms like

1. **100% on Time**
2. **100% Accuracy**
3. **Highest confidentiality of data**
4. **Manage Growth of High Volume by increased Through put**

Solution

Opportune Conceptualised, Designed and Delivered an Effective Software Solution to Automate Steps involved in overall assignment

1. Reading the **High Volume Encrypted Data**
2. Segregation of data
3. Intermediate process Status generation
4. Generate **Variable data** printable file
5. Feed to High Capacity Printing Machine
6. Checking output data **Accuracy**
7. Classification of the cards for **Hold & Dispatch**
8. Dispatch
9. Various Status Reporting & MIS
10. **Highly Secure Data** archival, considering the sensitivity of data



Opportune developed a customize solution undertaking detailed System study.
Opportune identified and provided the Software Solution to automate certain step of the above process –

1. The first component of the solution was to **Decrypt highly confidential** Encrypted data
2. **Segregated** as per the specification provided by the customer
3. Generated immediate **status** files pertaining to activities already done & awaiting action
4. Generated **preview & printable** files on the basis of the immediate status generated
5. Fed the printable file to **Multiple High Capacity Variable data Printers**
6. Implemented **workflow** which **automated** card verification **checklist**.
7. Updated Status of the Variable printed cards for **HOLD & Dispatch**
8. Generated Dispatch note & Packing List
9. Generated Various **Reports & MIS**
10. **Batch archival** process

Benefits

1. Cost benefit
 - a. **Reduced Manpower**
 - b. **Increased Efficiency** in the manpower output
 - c. Saving cost of purchasing **expensive sophisticated** printing machine
2. Higher Volume of data processing with **utmost ease**
3. **Higher utilization of printing machine** and increased through put
4. Managed **5 fold** increase in the growth of the processing volume / Through put
5. Achieved data accuracy from 95% initially and attained 100% by 2007
6. Data Reconciliation
7. Time – Stamping helped in resolving various discrepancies

The above described solution has helped the client to achieve highest customer satisfaction, as well as multiply the business by attracting other customers in the similar area.