

**CASE STUDY**

**E-MAIL MIGRATION TO CLOUD**

**MICROSOFT 365**

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## About Client

The Client is a 4-decade old Consumer Durables company and manufacturers of Asia's first home carbonation systems (Sodamakers). In addition to this, the client also manufactures and markets a range of eco-friendly hydration products such as copper bottles, thermo-steel bottles, glass bottles and BPA-free PET bottles.

## Business Case

- Client was facing frequent power failure due to unstable weather conditions. This was impacting their hardware and maintenance work resulted in frequent and long downtimes.
- To avoid frequent hardware failures, Client had to switch off Email, AD, File Sharing Server every time they experienced severe weather conditions.
- Client was using a network shared drive for Intranet Document Management.
- Information security policies was not adhered while using E-mail and File sharing.
- To add to this, the COVID-19 pandemic forced the State into a lockdown and the Client had to move to a 100% 'work from home' mode.
- When working from home, employees had difficulties in accessing documents on the network shared server that was on-premise.  
There was also a concern of data security, as there was no secured connection to access official and confidential document remotely.
- Client was in need of robust and secure solutions with zero downtime for E-mail access and document management.

## Solution from CCS

- As the Client's IT services partner, CCS understood the frequent IT Infrastructure challenges that the client faced and recommended a revamp presenting three different options:
  - a. Microsoft 365
  - b. On-Premise Production server and Cloud based DR
  - c. Cloud based SaaS & IaaS and DR at another region.
- Client chose Microsoft 365 considering the overall usage and
- Email and Document management system requirement was solved with Exchange Online and SharePoint Online.
- Entire implementation was delivered in phase by phase manner with automated data migrations to cloud.



## Advantage to Client

- Complete Cloud based solution
- Zero-downtime and work from anywhere solution which was specifically useful during the COVID-19 related lockdown and moving to a 'work from home' scenario
- Financially backed SLA from Microsoft
- Enhanced information rights and access management
- Advanced anti-malware and anti-spam feature in-built
- Efficient and structured document management system.

### **CORPORATE OFFICE**

39/5173 – D, K C Abraham Master Road,  
Panampilly Nagar, Ernakulam, India

### **DEVELOPMENT CENTER 1 & 2**

1st & 4th floor, Lulu Cyber Tower 1,  
Infopark, Kakkanad, Cochin 682030, India

### **DEVELOPMENT CENTER 3**

Erayilkadavu, Kottayam  
Kerala 686 001, India