

# Project : Mckinsey & Company

**Location** : 10th floor,Ascendas Tech Park  
PH-3,Chennai,India



## Reliable Controls MACH Building Automation System



### System Integrator : **ALASKA Engineering Solutions Pvt Ltd,Chennai**

Reliable Controls MACH Building Automation system installed at Mckinsey & Company 10th floor Zenith ,Ascendas Tech park Phase-3.

This system mainly installed to facilitate easier operations and maintenance of HVAC floor space. Through Central monitoring station, the facility team can monitor and control VAVs , can monitor all Electrical panel's ON/OFF/Trip status, can monitor all Energy meter datas. DPT directly controls the VFD speed based on the VAV operations.

- ▶ **Project Type:**  
Corporate
- ▶ **Total Floor Space:**  
1,00,000 sq.ft

- ▶ **Integration & Monitoring:**
  - Energy meters - 4 nos
  - VAV - 26 nos
  - AHU - 2 nos
  - VFD - 2 nos
  - PAC Unit - 2 nos
- ▶ **Total System points :**  
500
- ▶ **Equipments supplied & Installed**
  - MPC - 1 no
  - MACH Air - 26 nos
  - VFD - 2nos
  - DPT - 2 nos
- ▶ **Network**
  - Modbus RTU
  - BACnet IP