

# Case Study

Cadbury India Ltd.



## End User

Cadbury India Ltd.

## Location

Pan India

## Vertical Market

Food Processing

## Partners

Mobotix AG  
Automatic Systems  
Lantech  
Tyco (CEM Systems)  
Notifier (Honeywell)

## Features

Integrated security using HD Megapixel cameras and fire detection combined with access and entrance control using enterprise wide access credentials for multiple factories and HO



## Background

Cadbury India is a global snacks manufacturing giant with a presence in over 165 countries worldwide. They have food processing plants at several locations in India. The requirement was to implement a common security protocol across all plants and their headquarters at Mumbai. The objective was to integrate video surveillance, access control and fire detection over a single unified platform.

## Solution

Neural was entrusted with deploying an integrated solution for the HO and plants located in Baddi, Malanpur, Induri, Bangalore, Hyderabad and Thane. The deployed solution consists of a total of multiple megapixel cameras from Mobotix AG Germany including panoramic cameras along with their software platform. Physical access swing gates and turnstiles are deployed from Automatic Systems, Belgium. Access to all the locations are protected using access control System from CEM Systems (a Tyco company) to provide a unified system. The CEM software AC2000 interface provides the operators with unified access to all data for HR and Time Attendance purposes. All the sites have industrial grade switching products from Lantech.

The system was commissioned in 2013 and is fully operational till date.

## Customer Benefits

- HD Megapixel video at all locations to capture and record high resolution images
- Enterprise grade access control system and software to track entry / exit of personnel
- Physical access gates and turnstiles to protect unauthorized entry at vital locations
- Distributed architecture with no single point of failure
- System is fully expandable to any number of cameras, gates, access control locations, users