

# Case Study for IT Industry

## CASB solution for IT Industry

### Introduction

Based in Hong Kong, a leading IT company that provides Primary Source Verification solutions, background screening and immigration compliance services worldwide, to both public and private sector, had deployed G Suite and was very satisfied with the same. Shortly after this transition, it's IT team learnt that G Suite's advantage of free and easy data access to its users may pose as a threat to the company's data security, hence having a close vigilance and control over data access was vital for the company.

### Challenges

G Suite's rollout throughout the company led to a faster turnaround time, better team collaboration and efficient process flow. However, the IT team soon started facing issues related to data governance; like the inability to gauge unrestricted user access from unrecognized machines, untrusted devices, unmanaged IPs, geographies, browsers, etc. It became impossible for the enterprise to determine whether this access was authorized or unauthorized, such inadequacy of the security controls was raising concerns of data leakage, data theft and data loss and required immediate action for ensuring none of these negative events occurred.

This organisation was also looking for a way to restrict their users from accessing their personal gMail in order to ensure no corporate data is transferred for personal use. In addition, this enterprise also wanted to align their company's theme, culture and practices, as well as improve user experience, and promote employer branding among all its users.

### Solution

While in search for a solution, the IT team of the company took several demos, from the most recognized CASB vendors to the not so renowned ones, to zero in on a solution that would not just suffice their need but also provide one single console to handle all its security needs and be there to assist them at any hour of the day.

After a demo and a few trials of CloudCodes for G Suite, a CASB solution, this enterprise gave a green light to it. With our tailored to need **Access Control** solution, the enterprise could very well monitor, report and control the unauthorized access to its data. With IP restriction, Device restriction and Browser restriction features of our Access Control solution, they were able to implement just the right policies to their respective users and OUs (organizational units) as well - all through **One Integrated** Console = hassle free management.

CloudCodes for Business enabled the IT team of the company to:

- Whitelist, i.e, selectively authorize pre defined network IPs, ensuring controlled access to data
- Restrict access from untrusted devices in real time, by authorizing whitelisted devices only, identifying them with their device MAC ID
- Enable access from pre defined browsers in the network, that ensured no data was left open or accessed from unauthorized sources
- Restrict personal or commercial gMail access to protect valuable data from personal use

Additionally, with our Value Add - Ons, this company could easily brand their landing and login page, which helped them band together their company objective and culture, broadcast announcements, and get user agreements accepted - all from one platform.

### Profile

**Industry:**

IT

**Geography:**

Asia

**Problem:**

Lack of data governance  
Rising issues of data leaks and thefts

**Solutions:**

Tailored solution for access control

**Benefits:**

Restriction over accessing personal emails  
Authorized pre-defined network

**Quote -**

CloudCodes for G Suite (gControl) is a very good concept, especially for a company at the corporate level, where compliance and restrictions play an integral part of operating on cloud. Some of the features of this solution are extraordinary and ensure complete security for an organization like ours. Another, and perhaps the biggest plus of CloudCodes is its Support team, always ready to help!"

- Senior Manager - IT  
Verification Services Organisation, Asia