



IntelliTracker

ENTERPRISE ATTENDANCE SOLUTION

Collect, Track, Report

IntelliTracker is an **automated attendance collection, tracking and reporting** enterprise solution **with analytics** using different Identity Authentication systems to best meet institutions' requirements.

IntelliTracker is an intelligent solution that provides a **frictionless experience** when collecting attendance, either in Schools, Universities, Corporates or Events, eliminating the tedious inaccurate manual attendance collection task and providing live **intelligent dashboards and reports** with granular and actionable data insight.

IntelliTracker is a **secure, reliable, and scalable cloud solution** hosted in AWS Sydney datacentres that has a modern interface and intuitive workflow for all users. Built with the latest advanced technology in software development makes IntelliTracker the right solution for attendance tracking and reporting. Using **Liveness Detection, NFC technology** or any **biometric authentication** tools allows attendance collection to be **intuitive, quick, secured and multi-purpose**.

IntelliTracker is an open system that can connect to external solutions, such as PRISMS, to feed back International students attendance status for **Student Visa Compliance check**.

<https://itcosmic.com.au/intellitracker>

Why Enterprise Attendance Tracking?

Predictor
of **student academic success**



Role in **academic intervention**
for progression & retention



Exchange data with “Provider
Registration and International Student
Management System (PRISMS)” for
Student Visa compliance



Instant **live reports & Notification**
for educators, supervisors, parents
and academic administrators



Data-driven guidance

Important for Student Success

- Indicator of student engagement & impact on retention
- Identify issues students are facing outside their academic life
- Role in academic intervention
- Follow-up on Academic Compliances

Direct Impact On Student Visa Holders

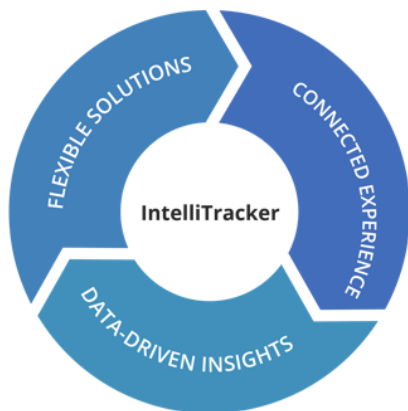
- Follow-up on Student Visa Compliance
- Identify International students demographic location

Security & Safety Follow-up

- Track students’ presence in the campus for emergency situations

Secured Source of Truth

- Allow government departments to collect students’ attendance data from 1 single secured location



IntelliTracker Attendance provides connected workflows for academic institutions to conveniently take and report on attendance across all learning spaces and modalities while eliminating undue burden on educators and schools' managers.

This solution is designed for institutional leadership who need accurate and consistent attendance data to make better decisions and meet high academic standards.

Connecting IntelliTracker to **PRISMS** will provide live data about international students' **Student Visa Compliance Status**.

IntelliTracker solution can deliver what no other solution can:

- A flexible attendance solution supporting face-to-face and online learning spaces.
- Connected workflows to manage and report.
- Insights to intervene.

IntelliTracker Attendance provides **connected workflows** for academic institutions to conveniently take and report on attendance across all learning spaces and modalities while eliminating undue burden on faculty.

It provides accurate and consistent attendance data to make better decisions and meet compliances and regulations.

It can feed back attendance status of International Students to authorized government's department through PRISMS site to follow up on Student Visa status for immediate actions.

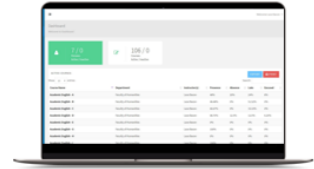
Flexible Solution Alleviating Administrative Burden



NFC READERS &
CONTACTLESS CARDS



IOS & ANDROID APP



DESKTOP ACCESS

Enrolled people
Students / Educators / TAs ...

Educators

**System Admins,
Advisors, Educators, Parents**

IntelliTracker is an **ease to use** enterprise solution and can cater institutions regardless of their budget limitations.

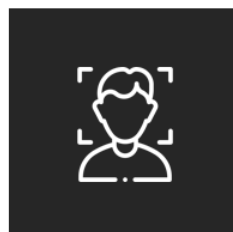
Using IntelliTracker solution, collecting attendance is done organically and frictionless

Authenticating users can be managed using different tools, to name some:

- Student NFC contactless card
- Liveness Detection tools
- Biometric authentication tools
- QR Code

Native mobile apps for iOS & Android are available for instructors to record attendance outside class meetings, on the go, or in the absence of capturing devices.

**Flexible Solution
with secured
authentication
system**



BIOMETRIC
LIVENESS
DETECTION



ONLINE
ATTENDANCE
AUTHENTICATION

Biometric Liveness Detection is available for those institutions who wants to have a highly secured next level identification system. People are authenticated and identified as real (from a live person present at the point of capture) or fake (from a spoof artifact or lifeless body part).

Online Authentication is used to authenticate and capture attendance of people when attending an online class.

A Connected Experience Across All Institution Spaces & Facilities



ONLINE CLASSROOMS



ON THE GO



LARGE CLASSROOMS



LABS



SEMINARS & EVENTS



SIT IN EXAMS

Attendance Collection and Management is needed across all student's education journey, including online class sessions.

Online Classrooms: Record students' attendance in a secured and certified way even during virtual session

On the Go: Record student's attendance during excursions, or offsite visitations. The solution can collect data online and offline

Large Classrooms: Many capturing devices can be placed in different locations to cover all entrances and exits.

Labs: Capturing attendance for students and visitors visiting facilities such as lab is important for security, accountability and auditing purposes.

Seminars & Events: To better manage facilities and resources for future events and deliver attendance certificates.

Sit in Exams: Minimize cheating and impersonating cases during exams.



A CONNECTED
EXPERIENCE THROUGH A POWERFUL
NOTIFICATION SYSTEM

IntelliTracker has an **advanced notification system** to keep all people in an organization **connected**.

Students are notified about their attendance status every time they meet a threshold as set by the institution's administration.

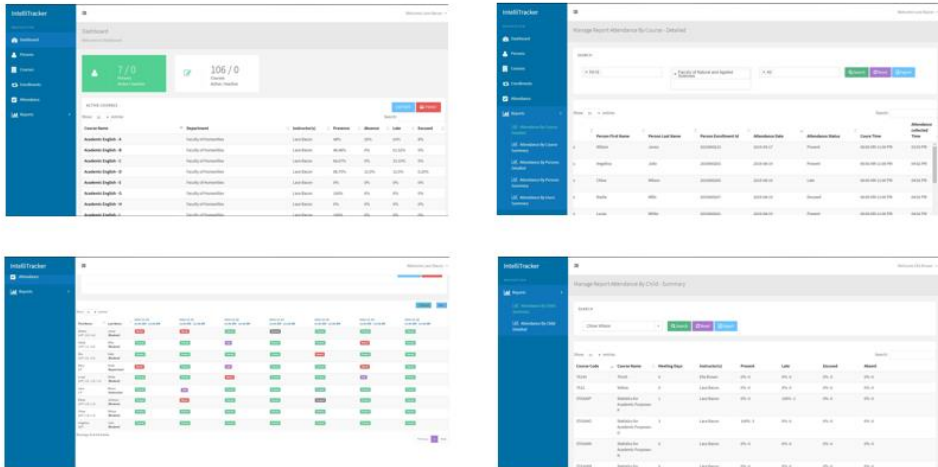
Guardians are notified and given automated reports to track their kids attendance status.

Official staff can be notified about Student Visa holders breach of visa compliance.

Notification helps in keeping everyone synced and alerted for intervention.

Additional notification workflow can be implemented to deliver information based on roles and frequency.

Data Driven Insights



IntelliTracker has a **powerful analytics engine** to bring data and information to the users' attention **for actions** through reports and dashboards.

Every role has their own set of reports and dashboards that can be modified, and new reports can be added to make sure that everyone is well informed.

Reports can be detailed or summarized making sure that only needed data is delivered.

Benefits For All Constituents And Stakeholders



IDENTIFY RISK



REDUCE FACULTY
TENSION

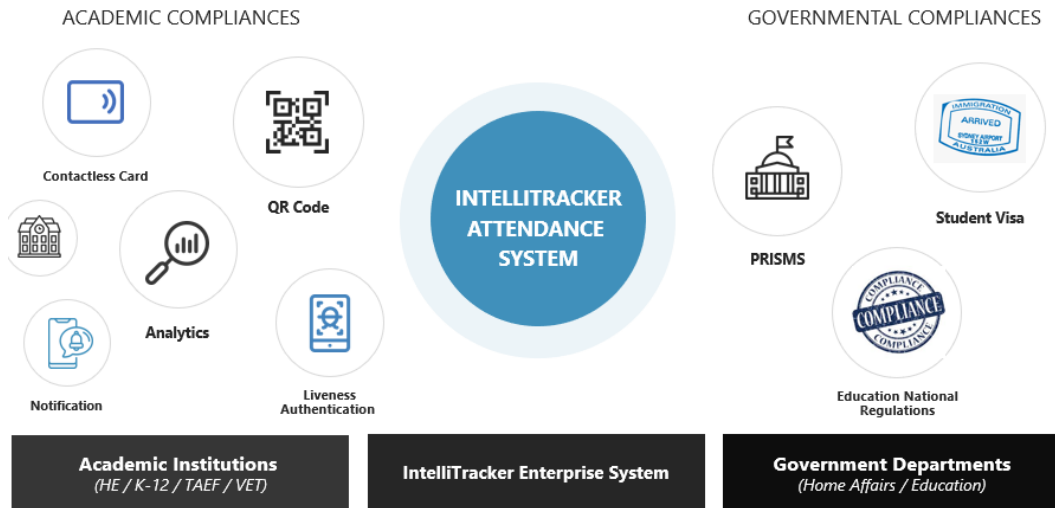


REPORT AND
RETAIN

Every stakeholder has a benefit in IntelliTracker solution:

- Management can predict/identify risks of students' failure to take the necessary actions
- Faculties will have more time to focus on teaching instead of tedious task of collecting attendance
- Through reports and dashboards academic institutions can retain their students and help them succeed

A State/Federal Wide Solution



IntelliTracker solution is not for individual institutions only, but it is a solution that can be adopted on state level and federal level to provide help and assistance on time.

IntelliTracker helps institutions adhere to **academic compliances nationally and internationally**, and by providing data to **PRISMS** solution the government departments will be able to **track international students'** adherence to **Student Visa compliance** to take the necessary actions on time in order to **properly invest taxpayer's money** into serious people's future who wants to learn and advance in their career.



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