



## ENDERA

# INSIDER THREAT MANAGEMENT FOR A GLOBAL AIRLINE

### RESULTS

Enrolled 60,000 employees in continuous threat management

Monitored thousands of data sources for potential risk

Detected over 1,771 incidents within the first 45 days

Evaluated risk for follow-up action by HR or security team

Independently verified and investigated 55 bookings alerts

### TESTIMONIAL

“As an airline, one of our concerns is not knowing the criminal history of our workforce. If we have employees that are willing to put packages of drugs on an aircraft, what else are they willing to do? Endera alerts us of potential criminal conduct so we can get out in front and respond as needed.”

*Director of Internal Security Programs, Large Global Airline*

One of the world's largest global airlines with more than 60,000 employees helps more than 100 million travelers reach more than 200 destinations in 50 countries on six continents worldwide each year. The airline has invested billions of dollars in airport facilities, services and technology to enhance the customer experience in the air and on the ground. The internal security team is responsible for complying with Department of Homeland Security (DHS) and Transportation Security Administration (TSA) regulations to counter threats of terrorism and ensure the safety of its aircraft, passengers and employees.

### THE INSIDER RISK CHALLENGE

Although the airline had implemented post-hire background screening every two years for employees with special airport access, there was still concern about the potential abuse of airport access privileges to illegally traffic drugs, smuggle weapons or facilitate acts of terrorism. The internal security team began researching solutions that could alert them to unknown changes in the criminal history of its workforce in order to avoid potential safety and security incidents, conduct employee investigations and prevent public relations damage.



*Endera provides continuous insider threat management for over 60,000 airline employees nationwide and alerts security stakeholders to criminal activity.*

## ALERTS

### BOOKINGS/ARRESTS

- Felony theft
- Burglary, intent to commit a felony
- Drug possession, intent to distribute
- False imprisonment
- Second degree assault
- Criminal damage to property
- Receiving stolen property
- Assault and battery
- Simple battery to a child/ cruelty to children
- Felony domestic assault by strangulation
- Failure to appear

### CRIMINAL CHARGES

- Criminal felony, rape, assault
- Theft, burglary
- Property crimes
- Drug violation, DUI
- Felony narcotics possession
- False impersonation, forgery

### DEATH RECORDS

- 14 recorded deaths

The screenshot shows the ENDERA web application interface. At the top, there is a navigation bar with 'ENDERA' logo, 'Home', 'Search', 'Register', 'Admin', and 'Help' links, along with a 'Logout' button. Below the navigation bar, there are filter options: 'Filter by: Alert Status', 'Open (41)', and buttons for 'Filter' and 'Reset'. The main content area is titled 'Alerts' and includes a 'Show 25 entries' dropdown. Below this is a table with columns: Identity, Location Center, Category, Type, Severity, Status, and Alert Date. The table contains several rows of alert data, including 'New Arrest Record', 'NEW CRIMINAL RECORD', and 'NEW PROFESSIONAL LICENSE RECORD'.

Identity	Location Center	Category	Type	Severity	Status	Alert Date
[Redacted]	LC 9	Arrest	New Arrest Record	High	Open	06/12/2016
[Redacted]	LC 9	Criminal-State	NEW CRIMINAL RECORD	High	Open	06/11/2016
[Redacted]	LC 9	Criminal-State	NEW CRIMINAL RECORD	High	Open	06/10/2016
[Redacted]	LC 9	Criminal-State	NEW CRIMINAL RECORD	High	Open	06/10/2016
[Redacted]	LC 9	Criminal	NEW CRIMINAL RECORD	High	Open	06/10/2016
[Redacted]	LC 10	Licenses	NEW PROFESSIONAL LICENSE RECORD	Low	Open	02/17/2016

## THE ENDERA SOLUTION

With Endera, the airline found a continuous insider threat management solution that provided access to the industry's most comprehensive source of real-time alerts from criminal, civil, court, licensing, permit and sanction records nationwide. Not only was the airline easily able to enroll more than 60,000 employees, but the internal security team was able to optimize alert volume to match their location footprint and areas of interest. Endera also allowed them to prioritize theft, assault and felony alerts for further investigation and follow-up action by HR or corporate security in compliance with FCRA regulations.

## THE RESULTS

Within the first 45 days, Endera detected over 1,771 incidents, 14 recorded deaths and 55 bookings and arrest alerts that, after independent verification, could have resulted in special access suspension or employee termination. Although the airline was surprised by what employees were arrested for, they were pleased with Endera's large number of data sources, ease of use and integration with internal security systems, policies and procedures, which allowed them to uncover potential insider threats before it was too late.



## ENDERA

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## CONTINUOUS INSIDER THREAT MANAGEMENT

Endera provides the industry's first automated, continuous insider threat management platform, scanning thousands of federal, state and county data sources to proactively alert organizations to potential high-risk individuals within their workforce. Our secure, easy-to-use, cloud-based platform, is available as an identity-based, monthly subscription service, accessible from any web browser without any software for IT to install. Originally developed for the federal government to help the FBI screen flight school applicants, Endera helps enterprise security departments detect and reduce insider risk and prevent potential workplace fraud, theft and violence in regulated industries such as transportation, healthcare, finance and infrastructure.

For more information or to schedule a demo, please visit [www.endera.com](http://www.endera.com).