

Converged Security



How DataBee™ converges physical and information security data to detect anomalous behaviors

Malicious activities can look innocuous when physical-digital events are not linked. Discover how DataBee from Comcast Technology Solutions provides converged security with the DataBee EntityView™ timeline that brings together insights from badging systems with HR data and security and IT system logs.

The context



A bank employee, Sarah, badges into a satellite office on a Saturday at 7 pm. Next, she logs onto a workstation. Then, she prints 200 pages of materials. Unfortunately, the security cameras were not working that day, so there is no video footage.

The possibilities

Is she working late on the weekend to prepare for an important client meeting? And printing documents to bring in person to the meeting Monday morning?

OR



Is she stealing confidential information to get ahead in her new job at a competitive company?

Connect the dots

As it turns out, Sarah gave her resignation the prior Friday, with two weeks' notice. With only a handful of people aware of her employment change, she leaves the office with a stack of company property in tow.

But how would your security and risk team know that her behavior was anomalous or malicious in advance?



With a security, risk, and compliance data fabric, information about a worker and their physical and digital presence, enriched with HR data and business context, can be viewed in one timeline.



DataBee weaves together real-time data about this employee, including:

Different data sources such as badge records from HID from her Saturday evening office visit

 **workday.**

Several months of HR records from the HR system of record, such as Workday, showing her termination status

 **Microsoft**

User sign-in, such as Microsoft Azure AD, from her workstation in the office

 **Hewlett Packard Enterprise**

HPE print logs associated with her network ID and a time stamp

Stop bad actors in their tracks



Now, your team has the facts and can demand the return of each item she printed — as well as notify her next employer.

Avoid the confusion.

Get started with DataBee.

