

USE CASE: EMAIL SECURITY

File and email servers at Sony Pictures were hacked a year prior to discovery and the infiltrators were able to gradually gain access to executive mailboxes and exfiltrate confidential correspondence, revealing personal data, industry gossip, and behind-the-scenes information on development projects and controversial plans.

If Sony had Varonis products installed they would have been alerted about the unexplained access to the Exec's mailboxes.

How does Varonis help with email security and prevent events like the Sony Pictures hack and DNC leak?

Suspicious email behavior and unauthorized mail access usually indicate a breach-in-progress – with DatAlert, you can monitor and alert on unusual email behavior and mailbox activity before it's too late.

DatAlert includes threat models that monitor mailbox access – so that you are alerted when an admin account, for example, starts accessing a mailbox that they don't typically access. It might be an unauthorized attempt to exploit admin privileges to gain access to sensitive data.

Varonis also monitors for access and activity by non-owners, like people sending messages as or on-behalf of an executive so you can stop confidential business assets and emails from getting hacked or being seen by the wrong people.

Relevant DatAlert Threat Models

- Suspicious mailbox activity: multiple messages marked as unread by user other than the mailbox owner
- Abnormal admin and service account behavior: access to atypical mailboxes