

# VARONIS CASE STUDY HIT Entertainment





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—James Herbert Senior Manager, Global Infrastructure, HIT Entertainment



## THE CUSTOMER

### HIT Entertainment

### LOCATION

London, England UK

### INDUSTRY

Entertainment/Media

HIT Entertainment is one of the world's leading independent children's entertainment producers and rights-owners. Launched in 1989, their lines of business span television and video production, content distribution, publishing, consumer products licensing and live events and has operations in the UK, US, Canada, Hong Kong and Japan. HIT is a part owner of US-based preschool channel, PBS KIDS SproutSM. HIT's portfolio includes properties, such as Barney<sup>™</sup>, Bob the Builder<sup>™</sup> and Thomas & Friends<sup>™</sup>. The company also acts as representative for The Wiggles in the UK.



# THE CHALLENGE

HIT Entertainment's media empire spans across several offices in three continents and multiple time zones. Manually managing access permissions for more than 20 terabytes of data around the world put a strain on its four-person IT department. Adding to this challenge was that HIT Entertainment had grown over the years through a series of acquisitions. This made it difficult to manage both the growing amount of data coming into the organization and the constantly evolving security privileges being granted to employees. Too often access to data was granted but never revoked after it was no longer needed.

Managing access and permissions to sensitive unstructured information was very much a guessing game for the IT team since they were unable to determine the impact a change might have until productivity was negatively impacted. IT operated largely on email, phones and, in many cases, best guesses when trying to update and manage access rights. They lacked any sort of visibility into how data was being accessed so it was impossible to see when content was moved or deleted, how it was being used, and by whom.

## **EVALUATION PARAMETERS**

HIT Entertainment knew that as the company continued to grow, an automated approach to data governance would be required. The previous "best effort" manual approach to managing access across an increasingly vast amount of sensitive data was no longer sufficient to ensure permissions were current and critical data was protected.

Viewing data access and permissions would have been near impossible with traditional system auditing and other manual review processes given the number of users (in the hundreds) and amount of data in HIT Entertainment's files (more than 20 terabytes). "It sounds so simple, but we needed to make sure the right people could get to the data they need, and the wrong people couldn't. That visibility was crucial for us," said Herbert.



# THE SOLUTION

HIT Entertainment turned to Varonis for their data governance solution. Varonis DatAdvantage automates access and permission management for unstructured and semi-structured data on file systems, NAS devices, SharePoint site and Exchange mailboxes, providing visibility into data usage and recommendations for changes based on data access, usage and group membership. DatAdvantage also provides customers with the ability to model or sandbox permissions changes before committing them, ensuring that when changes are made they are correct and will not disrupt existing business processes. "With Varonis, it's like having a crystal ball that allows us to see how changes to permissions will actually impact users before we press the button," said Herbert.

In addition to gaining visibility into data usage, DatAdvantage allows Herbert and his team to run reports for both their executive team and data owners. This visibility shows usage patterns and highlights patterns of overly permissive access. "The reporting has been fantastic," said Herbert. "Being able to search back in time to see who accessed what files on a specific day without impacting server performance has given us visibility we simply could not have had without Varonis." Further, the automation capabilities within DatAdvantage allow HIT Entertainment to regularly monitor user access, ensuring that permissions are both accurate and up to date.

Security was another consideration for HIT Entertainment's selection of DatAdvantage. As a rapidly growing company that had completed several acquisitions, the security privileges were constantly in flux and the amount of data coming into the organization was skyrocketing. DatAdvantage enabled the IT group to work with data owners and get them involved in the data governance process. By alerting IT into which employees had access to certain folders, which users were actively using that data, and which ones should be removed, data owners became active participants in the data governance process. Without Varonis, this type of accurate governance would have been impossible for HIT Entertainment.

"Once we deployed Varonis DatAdvantage, we were able to identify excessive permissions within seconds; previously, this process took days or even, in some cases, weeks," said Herbert. "With the amount of data we need to manage, it's physically impossible to do it manually without a solution like DatAdvantage and be 100 percent confident that it's accurate and updated. Varonis gives us that peace of mind."



## **BUSINESS BENEFITS**

#### VISIBILITY OF HIT ENTERTAINMENT DATA USAGE

Immediately after its initial deployment, DatAdvantage gave HIT Entertainment visibility into potential data risks by uncovering overly permissive access. Today, HIT Entertainment's IT administrators use the reporting capabilities within DatAdvantage to provide comprehensive views of data utilization and authorization levels across shared files and archives.

#### **REDUCTION IN IT BURDEN**

HIT Entertainment's IT group oversees more than 20 terabytes of data, and that number is continually on the rise. With DatAdvantage's automation capabilities, both granting and auditing data entitlements and usage can be done quickly and accurately. Additionally, from a deployment perspective, the product was up and running in less than a day, allowing the IT team to more effectively focus its resources on serving end users rather than implementing and installing software. "For us, the real return on investment is the additional detail and visibility we get which in turn saves our team time and resources," said Herbert.

#### ADAPTIVE AUTHORIZATIONS

DatAdvantage provided HIT Entertainment with actionable intelligence to accurately configure access permissions. Its adaptive recommendations were ideal for the company's growing and dynamic business environment, allowing IT to update permissions as organizational structures change. DatAdvantage provides HIT Entertainment with an understanding of what data users actually need and use, and the insight to make recommendations about access privileges without creating unnecessary or potentially damaging changes.



# ABOUT VARONIS

Varonis is the leading provider of software solutions for unstructured, humangenerated enterprise data. Varonis provides an innovative software platform that allows enterprises to map, analyze, manage and migrate their unstructured data. Varonis specializes in human-generated data, a type of unstructured data that includes an enterprise's spreadsheets, word processing documents, presentations, audio files, video files, emails, text messages and any other data created by employees. This data often contains an enterprise's financial information, product plans, strategic initiatives, intellectual property and numerous other forms of vital information. IT and business personnel deploy Varonis software for a variety of use cases, including data governance, data security, archiving, file synchronization, enhanced mobile data accessibility and information collaboration.

### Free 30-day assessment:

#### WITHIN HOURS OF INSTALLATION

You can instantly conduct a permissions audit: File and folder access permissions and how those map to specific users and groups. You can even generate reports.

#### WITHIN A DAY OF INSTALLATION

Varonis DatAdvantage will begin to show you which users are accessing the data, and how.

#### WITHIN 3 WEEKS OF INSTALLATION

Varonis DatAdvantage will actually make highly reliable recommendations about how to limit access to files and folders to just those users who need it for their jobs.

START YOUR FREE TRIAL

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