

Automated System To Manage and Deliver Assets Worldwide

Client

The client is into global digital and VOD distribution service provider for all major studios and Independent filmmakers. The company has been rated as one of the best VOD aggregators for iTunes, Netflix, and several other VOD platforms.

Challenges

- To enhance the client's existing UI.
- To handle hundreds of users using the media portal.
- To manage assets and synchronize them to the PDX database automatically.
- To properly manage all the inventories like audio, video, and images.

Solution

- Navtech developed a single form of communication to manage all client assets and integrated an automated system.
- Built a new UI for easier access, download, and visibility powered by 70+ filter options.
- Integrated with AWS elastic search for faster retrieval of large data.
- We developed a customizable display allowing clients to configure assets, save filters, schedule alerts, and share filters providing reusability.
- Added an order feature that enables direct processing of orders.

Technologies & Platforms

BACKEND



FRONTEND



CLOUD VENDOR



INTERGRATIONS



TOOLS



Outcome

- Client portal delivers 20x better service for customers.
- Allows seamless tracking of information.
- Managing and updating tasks was made possible very easily with the help of PrimeNg library.
- Task fulfillment time has been reduced by 1/6 times.
- User experience has improved by 25%.
- Database optimization has improved significantly by over 10x.