



THE COMPANY

Be Amazed Magic Television is the innovative and breakthrough idea of one of the leading female magicians and one of the leading magician technicians of the world. It was back in 2007 when the plan to come up with Be Amazed Magic Television was initially conceived by Ariann Black with the assistance of Pamela and Johnny Thompson. It was not only the early part of 2013 when the plan has been finally implemented in order to turn the magic television network into reality.

Be Amazed Magic Television is hosting its library of videos using Amazon Web Service (AWS) using the distributed server platform or the AWS Cloud. This then allows the streaming of the finest quality of ultra high and high definition video content combined with the fastest times of delivery for all viewers in the United States and other parts of the world who subscribe to magic film and television content.

AN AMAZING BREAKTHROUGH IN THE WORLD OF MAGIC AND TECHNOLOGY

Be Amazed Television is a revolutionary discovery with its exceptional market proposition of carrying an expansive library containing only the best and highest quality of magic videos. The best thing about Be Amazed is the fact that it can be easily connected to televisions, Blu-ray players, set top boxes, mobile phones, gaming consoles and so much more. With the use of Be Amazed, you can now easily experience an improved and more seamless viewing in all types of devices.

However, the biggest challenge is to ensure the seamless and consistent user experience across various devices during the streaming of the high quality videos.

THE SOLUTION

This challenge has been accepted by IndaPoint for the high end video streaming project. Following the extensive exploration and study of different designs and architecture, we have finally decided to go for Cloud architecture and design and programming for AWS. AWS offers all the needed features required for designing highly available, reliable and scalable solution.

On the development level, we chose to use LAMP or Linux, Apache, MYSQL and PHP platform and combining this with our very own PHP based framework. We stayed away from the use of the traditional PHP framework such as Zend, CodeIgniter and others in order to have more control, flexibility and security.

The product is a full featured, intuitive and fast solution for delivery of videos across different devices such as PlayStation®4, Xbox One, Roku® Streaming Player, Google Chromecast, Amazon Fire TV, Apple TV, Apple iPad™/ iPad mini™, Apple iPhone®, Android Phones & Tablets, Apple iPod touch®, Amazon Kindle Fire, Windows 8, Nintendo 3DS™, Windows Phone 8, Xbox 360®, Nook™, PS Vita®, Samsung®TVs/Blu-rays, Wii U™, Wii™, Philips TVs, Sony® TVs/Blu-rays, VIZIO®TVs/Blu-rays, and many others.

The technologies that we use include MYSQL, PHP, jQuery & jQuery Mobile, HTML5, Android SDK, and iOS SDK