Alteryx Promote makes developing, deploying, and managing predictive models and real-time decision APIs easier and faster. As an end-to-end data science model production system, Alteryx Promote allows data scientists and analytics teams to build, manage, and deploy predictive models to production faster—and more reliably—without writing any custom deployment code.

With Alteryx Promote, you can:

• Empower data science and analytics teams to easily deploy predictive models into production
• Evaluate and test models to ensure they deliver the most impact to your business
• Quickly understand the effectiveness of your production models

Easily Deploy Predictive Models into Production Systems

With Alteryx Promote, you can deploy your predictive analytic models quickly—without recoding or tweaking. Because Alteryx Promote lets you deploy directly from the Alteryx Designer code-free environment or expose R and Python models via standard REST API requests, instead of recoding the models from within their native languages, integration of your most advanced analytic models into production systems is simple—and painless. That means you can embed machine-learning models in any web or mobile application capable of making REST API requests, increasing the power of your production apps. What’s more, you can execute real-time predictions in low-latency applications or use batch mode for bulk offline scoring.
Ensure Models Deliver the Most Impact

Alteryx Promote lets you deploy, store, and manage analytic models in a centralized deployment system, so you can ensure that your models can be integrated into external applications and make the biggest impact on your business. You can share models directly from within the platform, eliminating redundant effort and amplifying the benefits of advanced analytics across your organization. And because you can deploy and update predictive models without IT involvement, you know that your production systems always take advantage of the latest analytic workflow.

Understand the Effectiveness of Your Models

Alteryx Promote helps you monitor the performance and health of your production models to ensure optimal effectiveness. Through Visualytics in Alteryx Promote, you can look at traffic and summary statistics to pinpoint and resolve errors, quickly and accurately. And to truly understand the impact of your models on your business, Alteryx Promote lets you monitor everything in real time, in a single, centralized view.

Model Assurance with 24x7 Support

Organizations rely on the power of analytics to run their business, which means every second counts. The downtime of production models can cost organizations tens of thousands and in some cases millions of dollars in lost revenue and production. That is why it is critical for organizations to have the support they need 24 hours a day, 7 days a week. Support provided with Alteryx Promote gives organizations the assurance and protection they need to maintain their business success through 24x7 support for all of their production environment.