

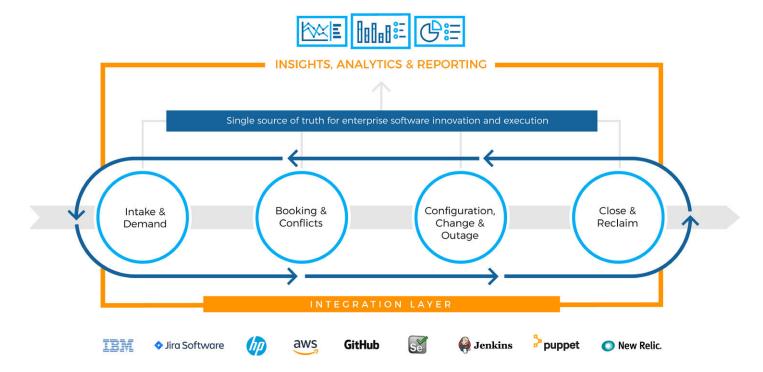
DATA SHEET

Plutora Environments

Plutora Environments is a complete pre-production environment management solution for large enterprises. It gives internal and external environment teams one place to collaborate on and view environment bookings, configurations, and conflicts. Plutora Environments supports the intake of booking requests, change requests, and allocations. It helps detect conflicts, analyze impact, and set up notifications for stakeholders. Plutora Environments improves the quality, availability, and utilization of environments by reducing costs and delays. It simplifies the management of requests by providing a single system for all tracking and reduces build time by supporting automation tools. It integrates with Plutora Release and existing ITSM tools to help track the relationships between releases and environments.

Product Features

- Booking Requests
- Change Requests
- Environment Schedule
- CD Pipeline View
- Build On-Demand
- ITSM Integrations
- Environment Map
- Environment Groups
- RACI Matrix



Request

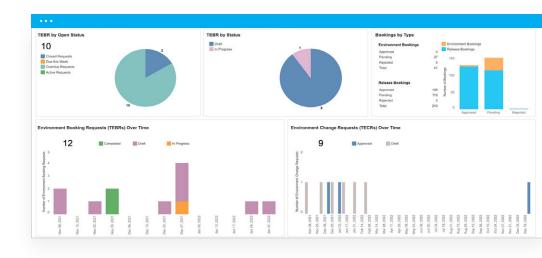
- Schedule environments as booking or change requests - based on availability and configuration - to match release plans.
- Resolve potential contention with full visibility into environment conflicts.
- View environment requests over time to assess team productivity.

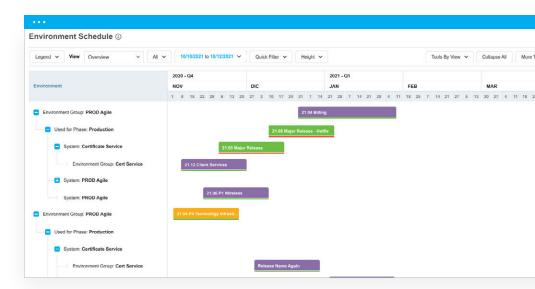
Plan

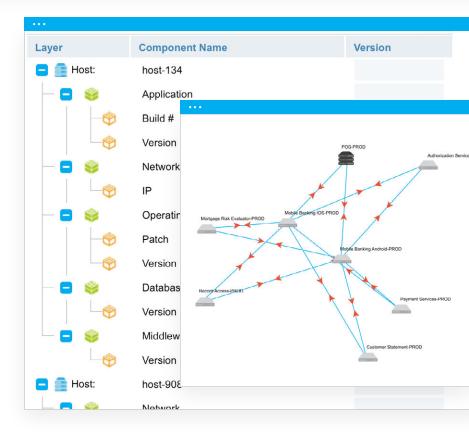
- Plan environment landscape capacity to trade off cost and availability.
- Forecast environment costs and cross-charge project teams for actual environment usage.
- Avoid collisions in environment pools.
- Assess levels of usage to identify under-utilized environments, then refresh and reuse them.

Manage

- Review test status and results in real time to assess new code quality as builds progress along the Continuous Delivery pipeline.
- Maintain visibility of fast moving CD pipelines at scale - view where and when new code has been deployed, and what tests have been run.
- Establish an audit history of workflows, change requests, and build versions to ensure compliance.
- Ensure accurate environment configuration to minimize the number of test cycles.
- Keep track of all changes to avoid unnecessary rebuilds.
- Enable operations teams to integrate with ITSM tools such as ServiceNow and BMC Remedy.
- Schedule health checks and manage environments accordingly.

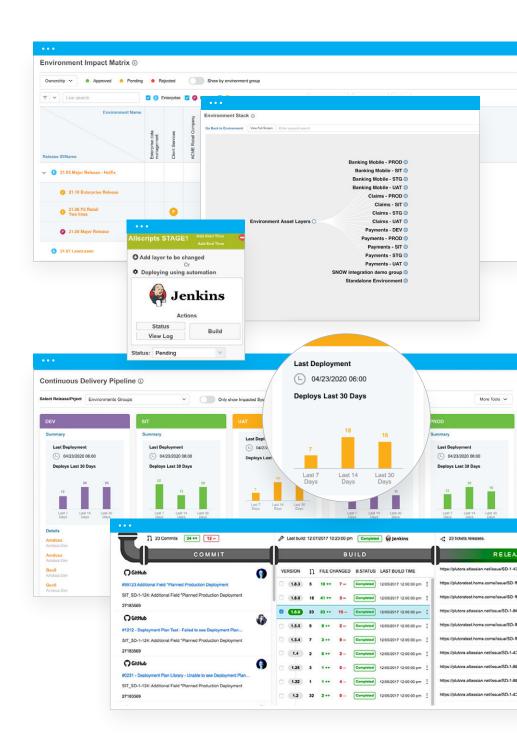






Build

- Build environments to keep up with business needs and track configuration from the get-go.
- Automatically fetch versioncontrolled development builds to maintain configuration accuracy and facilitate historical tracking.
- Trigger builds on-demand to expedite the hand-off of new code from dev to test.
- Get a visual view of environment groups to understand the relationships between systems when making changes.
- Integrate with build automation tools such as Jenkins.
- Get visibility into full configuration of all environments: server details, database, application, and OS.
- Set up notifications for environment stakeholders to notify them when environments are requested, modified, allocated, or decommissioned.



About Plutora

Plutora, the market leader of value stream management solutions for enterprise IT, improves the speed and quality of software creation by capturing, visualizing and analyzing critical indicators of every aspect of the delivery process. Plutora orchestrates release pipelines across a diverse ecosystem of development methodologies, manages hybrid test environments, correlates data from existing toolchains, and incorporates test metrics gathered at every step. The Plutora Platform ensures organizational alignment of software development with business strategy and provides visibility, analytics and a system of insights into the entire value stream, guiding continuous improvement through the measured outcomes of each effort.

