Introducing Continuous Delivery

June 2019

We are pleased to announce the Broadcom Mainframe Division **release strategy** is evolving to Continuous Delivery (CD). Continuous Delivery releases are generally available, and customers are fully supported when running on the CD release. Broadcom product teams will provide new enhancements via the CD releases to enable customers to deploy and take advantage of new capabilities immediately. CD aligns with the industry standard naming convention and describes how we are delivering value to customers.

Focus on Delivering Value

- Releases are generally available and fully supported throughout the lifecycle of the CD release, as the requirement to be on the latest "increment" has been removed.
- Broadcom product teams will provide new enhancements on the CD releases to enable customers to deploy and take advantage of new capabilities immediately. The CD model avoids the major release deployment and adoption hurdle where large amounts of change are deployed at one time.
- Broadcom product teams will continue to test all of the new features and capabilities before making them generally available. In addition, customers will often have the ability to participate in the validation program to also test features and capabilities before general availability. Customers wishing to participate can register here: **validate.broadcom.com.**
- Enhancements will be delivered as disabled where logical to do so on the CD release. There may be cases where shipping enhancements as disabled, such as UI changes or performance improvements, will be undesirable or not feasible.
- When new features are disabled upon delivery, customers will need to take an explicit action to activate or take advantage of the features. Activation mechanisms may include, but are not limited to:
  - PARMLIB member setting
  - issuing a command with a new option to take an action or display additional information
- The shipping of disabled features provides customers greater and more granular control of when new changes are activated.
- While rare, there may be situations where a new feature requires a previously disabled feature to be enabled. If a product enables a previously disabled feature via a PTF, the HOLDDATA will reflect the action.
- Announcement letters, PTF HOLDDATA, release notes and product documentation will contain details for each feature.
- We understand the CD release may not be suited for every customer. Customers who favor maintenance only, with no new enhancements, are encouraged to run on the supported GA-1 release where offered. Compatibility and toleration for new zSystems boxes and new z/OS releases will be provided for all generally available releases as feasible.

Product Transition to Continuous Delivery

- Products participating in CD can be found **here.**
- Some products will transition on their current generally available release while other products will start a new release and commence CD.
- Product areas will issue announcements when they transition or commence CD.
- We anticipate running on a given CD release for an extended period of time. Should an incompatible architecture change or similar driving factor be a catalyst for a new release, the products will commence delivery on a new CD release.

Strategic Initiatives to Support Continuous Delivery

- Announcement letters sent to customers by the product teams when new features and capabilities become generally available.
- PTF HOLDDATA, release notes and documentation to articulate the use case, value of the deliverable, how to enable and how to use.
- Ability to display the maintenance level of products on a CD release.
- Awareness of which features are being used and which features are available for enablement.

Maintenance

- For SMP/E installed products, CD releases will supply individual fixes. Maintenance rollup and new capabilities will occur with CA Recommended Service (CA RS). By providing individual fixes, customers can deploy maintenance with minimal change when desired or necessary.
- For non SMP/E installed products, maintenance and features will continue to leverage the posted fix strategy.
- We would like to take this opportunity to remind you of our **best practice recommendations** for maintenance:
  - o Customers are encouraged to deploy CA RS on a regular cadence. Customers are encouraged to review HIPERs regularly and expedite the deployment of HIPERs as appropriate. For more information please visit **CA Recommended Service for z/OS**.
  - o Customers are encouraged to leverage the receive order process to download maintenance automatically and regularly. Learn how to **configure CA SMP/E internet service retrieval**.

Questions?

If you have any questions or require assistance, contact Broadcom Support online at **http://www.ca.com/us/customer-care.aspx**.

You can also call Broadcom Support at +1-800-225-5224 in North America or see **http://www.ca.com/phone** for the local number in your country.

We look forward to your continued partnership, and we thank you for your business.