BlueData EPIC Software

What if your organization were able to confidently and cost-effectively deploy the infrastructure needed to deploy distributed environments for artificial intelligence, machine learning, and big data analytics? What discoveries and innovations could your organization uncover tomorrow if it only took minutes to provision containerized environments, rather than weeks or months?

The BlueData EPIC (Elastic Private Instant Clusters) software platform is designed to simplify and accelerate Big Data deployments. Multi-tenant Big Data deployments that may have taken months can now be completed within a couple of days. Once the platform is deployed, data scientists and analysts can create their own virtual data analytic clusters on-demand within minutes, while accessing centralized data and reducing duplication. BlueData EPIC provides a framework for running distributed data-intensive workloads and applications, unmodified in containers, with the ability to scale compute and storage resources independently, to deliver the flexibility and elasticity required to support AI/ML/DL and Big Data workloads. You can offer a self-service experience to your line of business, along with the data and tools that your data science teams need.

With BlueData EPIC software, Hewlett Packard Enterprise is making it easier for organizations to deliver a flexible and secure multi-tenant architecture, with the agility, flexibility and performance needed to address evolving workload and application requirements. You can deploy BlueData EPIC using pre-tested and optimized HPE Apollo building blocks on-premises, as well as in hybrid IT architectures and in a multi-cloud model. BlueData EPIC universal subscriptions may also be deployed and supported on any server (HPE or non-HPE) or virtual machine that meets the minimum hardware and operating system requirements.

BlueData EPIC is an enterprise-grade software platform that forms a layer between the underlying infrastructure and Big Data/AI applications, transforming that infrastructure into an agile and flexible platform for virtual clusters running on Docker containers.
Overview

The BlueData EPIC architecture consists of the following components:

- Containers provide the core runtime abstraction for the user applications. These containers provide isolation between user applications and the rest of the infrastructure. The containers are based on Docker.
- The Resource Management and Orchestration Layer is the core operational component in the system, and is provided by EPIC. This layer is responsible for allocating resources to applications, and creating and monitoring container instances to execute those applications. In EPIC, container instances are referred to as virtual nodes. Elastic Plane provides the operational interface to this layer.
- Tenants are an abstraction that provide multi-tenancy capabilities by grouping container instances. Containers associated with a tenant are isolated from other tenants at the network, compute, and storage levels.
- The App Store is a repository of application images, allowing fully automated self service deployment. Images in the App Store are preconfigured and ready to run, including complete cluster support. Images for Hadoop and other Big Data platforms are provided with the base installation. The application workbench enables users to quickly add images for any other Big Data applications, AI frameworks, or data processing platform.
- The Compute Infrastructure provides the memory, processor, hardware accelerator and I/O resources to support container execution.
- IOBoost is an EPIC component that ensures performance comparable to bare metal in the containerized environment.
- The Virtual Network Layer is responsible for dynamically assigning network addresses to container instances, supporting tenant isolation at the network level, and managing connectivity between container instances and external networks. This layer is provided as part of EPIC.
- Node Storage provides local storage for a container instance while it is running. This storage is ephemeral, and is removed when a container instance completes.
- DataTaps provide access to remote storage for containers. DataTaps are associated with a tenant, so multiple applications and containers can share a DataTap while the DataTap is isolated from other tenants.
- Tenant Storage is a DataTap that provides persistent shared storage accessible by all nodes within a given tenant. The underlying filesystem is HDFS, and the physical storage is allocated from the Storage Infrastructure.
- NFS access to remote storage is available through NFS DataTaps and FSMounts.

For more details

For more information on the HPE Apollo Systems for BlueData EPIC Software platform, refer to the QuickSpecs at: [https://h20195.www2.hpe.com/v2/getdocument.aspx?docname=a00062186enw](https://h20195.www2.hpe.com/v2/getdocument.aspx?docname=a00062186enw)

For more information on the HPE ML Ops Software platform, refer to the QuickSpecs at: [https://h20195.www2.hpe.com/v2/getdocument.aspx?docname=a00067742enw](https://h20195.www2.hpe.com/v2/getdocument.aspx?docname=a00067742enw)
QuickSpecs

BlueData EPIC Software

Standard Features

Features and Benefits
Self-Service Environments
Users can get up and running quickly with BlueData EPIC’s ElasticPlane functionality. New containerized environments are provisioned on-demand with just a few mouse clicks—whether they’re transient for development and testing, or long-running for a production workload. Data scientists and analysts can now quickly respond to dynamic business requirements for a variety of use cases ranging from deep learning with AI Frameworks like TensorFlow to analytical SQL on Hadoop.

Containers and Bare-Metal Performance
BlueData has developed patented I/O optimization innovations to deliver the agility benefits of Docker containers for AI and Big Data, while ensuring performance comparable to that of bare-metal servers. EPIC’s IOBoost functionality provides application-aware caching and elastic resource management that adapts dynamically to changing application requirements, delivering the best possible performance.

Flexibility for Tools of Choice
The BlueData EPIC platform is pre-integrated with many of the most common AI and Big Data tools. You can easily spin up Hortonworks/Cloudera clusters; create standalone Spark and Kafka environments; deploy machine learning with TensorFlow or H2O; and install your choice of data science tools like Jupyter or Zeppelin notebooks. You can even add your own preferred tools and quickly upgrade to new versions—providing the ultimate in agility and configurability.

Compute and Storage Separation
BlueData EPIC disconnects analytical processing from data storage, giving you the ability to independently scale compute and storage on an as-needed basis. With BlueData EPIC, you have unparalleled flexibility to mix and match infrastructure. A unique set of HPE Apollo server based building blocks were configured for BlueData EPIC. When installing EPIC on the HPE Apollo r2600 (XL170r and XL190r), HPE Apollo 4200 and HPE Apollo 6500 (XL270d), you get the benefit of one of the most scalable and powerful platforms on the market. HPE’s Elastic Platform for Analytics effectively enables the separation of compute and storage, making it the ideal infrastructure for BlueData EPIC.

On-Premises, Hybrid, and Multi-Cloud Deployments
BlueData EPIC may be deployed standalone on-premises, in a public cloud, as well as in hybrid deployments where BlueData EPIC hosts might reside on-premises (including in multiple data centers) while other hosts reside on multiple clouds (public and private). It is important with public cloud and hybrid deployments that special attention be given to network requirements. EPIC supports all the major cloud providers:

- Amazon Web Services (AWS)
- Google Cloud Platform (GCP)
- Microsoft Azure

Data Access from Any Storage
With EPIC’s DataTap capability, you can access data from any shared storage system (including HDFS as well as NFS) or cloud storage (e.g. Amazon S3). This means you don’t need to make multiple copies of data or move data, before running your analysis. Sensitive data can stay in your secure storage system with enterprise-grade data governance, without the cost and risks of creating and maintaining multiple copies or moving large-scale data.
Standard Features

Secure Multi-Tenancy
Different project teams, groups, or departments across the enterprise can share the same infrastructure—and access the same data sources—for their AI and Big Data analytics workloads. BlueData provides multi-tenancy and data isolation to ensure logical separation between each project, group, or department within the organization. The platform integrates with enterprise security and authentication mechanisms such as LDAP, Active Directory and Kerberos and when deployed on the highly secure HPE Apollo systems provides a best in class secure environment for deploying Big Data solutions.

Flexible App Store
The BlueData EPIC software platform includes an “App Store” for common Analytics / Machine Learning / Deep Learning tools, distributed computing frameworks, and data science notebooks. Open source distributions for Spark, Kafka, Hadoop, and other frameworks as well as representative Machine Learning and Analytics applications – are provided as pre-configured Docker images in the App Store and available via one-click deployment. A “bring your own app” model is also supported allowing our customers to create their own Docker images using BlueData templates.

Several applications come pre-configured in BlueData’s App Store and can be installed via one-click deployment to accelerate time to business value. These sample Docker images provide a particular version and starting configuration for popular distributions, applications, and tools. With our App Workbench, you can populate your App Store with images for other versions and additional tools.

Benefits Summary

- Increase business agility by empowering data scientists and analysts to create AI and Big Data clusters in minutes, with just a few mouse clicks.
- Simplify deployments with a turnkey container based solution, including the flexibility to support on premises, multi cloud, and hybrid deployments.
- Deliver faster-time-to-insights with pre-integrated Docker images for common machine learning, deep learning, BI / ETL / analytics, as well as data science tools.
- Minimize the need to move data by decoupling compute and storage – with the ability to tap into both on-premises and cloud based storage.
- Maintain security and control in a multi-tenant environment, integrated with your enterprise’s security model (e.g. LDAP, Active Directory, Kerberos)
- Achieve cost savings by improving utilization, controlling usage, eliminating cluster sprawl, and minimizing data duplication.

For more information about the HPE Apollo Systems for BlueData EPIC Software platform, refer to the QuickSpecs at: https://h20195.www2.hpe.com/v2/getdocument.aspx?docname=a00062186enw

The BlueData EPIC software datasheet can be found at: https://psnow.ext.hpe.com/doc/PSN1011572961USEN?from=app

For more information on the HPE ML Ops Software platform, refer to the QuickSpecs at: https://h20195.www2.hpe.com/v2/getdocument.aspx?docname=a00067742enw
Get connected to Hewlett Packard Enterprise to improve your support experience

Proactive Care on HPE Apollo Building Blocks for BlueData EPIC Software
For HPE Apollo Building Blocks and BlueData EPIC Software, HPE recommends HPE Proactive Care. The customer will only receive a whole product support experience for both the Apollo Building Blocks for BlueData EPIC, as well as the BlueData EPIC Software if they order Proactive Care. With any lower level Packaged Service the customer will need to log separate cases for Apollo hardware from cases for BlueData EPIC Software. HPE Proactive Care gives customers an enhanced call experience. When your products are connected to HPE, Proactive Care helps prevent problems and maintains IT stability by utilizing personalized proactive reports with recommendations and advice. This Service combines three years proactive reporting and advice with our 24x7 coverage, four hour hardware response time when there is a problem. This service also includes collaborative software support for Independent Software Vendors (ISVs), (Red Hat, VMWare, Microsoft, etc.) running on your HPE servers.

Connect your devices:
Unlock all of the benefits of your technology investment by connecting your products to Hewlett Packard Enterprise. Reduce down time and improve diagnostic accuracy with a single consolidated view of your environment. By connecting, you will receive 24x7 monitoring, pre-failure alerts, automatic call logging, and automatic parts dispatch. HPE Proactive Care Service and HPE Datacenter Care Service customers will also benefit from proactive activities to help prevent issues and increase optimization. All of these benefits are already available to you with your server storage and networking products, securely connected to HPE support. Learn more about getting connected at http://www.hpe.com/services/getconnected

Notes: HPE Proactive Care and HPE Proactive Care Advanced require that the customer connect their devices to make the most of these services and receive all the deliverables.

Other Related Services
HPE Server Hardware Installation
Provides for the basic hardware installation of HPE branded servers, storage devices and networking options to assist you in bringing your new hardware into operation in a timely and professional manner.

BlueData EPIC Deployment and Integration Services
These service offerings will apply to both the BlueData EPIC software, as well as the BlueData ML Ops software launching on Sept 3, 2019.

BlueData Service Overview
BlueData EPIC Deployment & Integration Services coordinates the app images planning, design, development, configuration and validation of the Customers new BlueData EPIC solution. This service is delivered both remotely and on-site and is designed to help the customer quickly leverage the features and benefits of BlueData EPIC Software. When the customer purchases this service, a BlueData specialist is assigned to work with them to help deploy and integrate their new BlueData EPIC product with the Customers IT infrastructure. In addition, the BlueData specialist also works with the customer to provide valuable knowledge transfer that can help them quickly take ownership of the new BlueData EPIC solution. Information on the service features available under these advisory and professional services from HPE Pointnext.
Service and Support

Service Planning
Service planning is delivered remotely and is designed to provide the Customer with a detailed plan and schedule for the delivery of the BlueData EPIC Services. During service planning, HPE will conduct remotely delivered service planning meetings with the Customers designated stakeholders to communicate the list of service activities and confirm that all pre-deployment prerequisites have been addressed. HPE will create a mutually agreeable project plan and schedule, and determine the appropriate mix of technical and business resources necessary to implement the project. As part of service planning, HPE will facilitate a big-data and data analytics workshop for each of the service options chosen. The workshop is designed to help determine and document the scope and requirements of the desired Use Case, its images and its operations. This is not a discrete saleable service but is offered as a prelude to the following service offerings.

BlueData Service Offerings
- Service planning
- BlueData EPIC essential configuration service
- BlueData EPIC advanced configuration service
- BlueData EPIC premium configuration service
- BlueData EPIC app store development service
- BlueData EPIC single image development service
- BlueData EPIC tailored image development service

Notes: The BlueData EPIC Deployment and Integration Services listed in this section cover both the BlueData EPIC Software and the HPE ML Ops Software.

BlueData EPIC Essential Configuration Service (HU1E1A1)
Provides a requirements assessment, solution development, design validation and configuration of BlueData Software with up to 2 single app images or 2 Notebooks, or any combination of up to 2 app images or notebooks. This service covers the deployment of up to 240 subscription SKUs. This service begins with the HPE facilitated big data and data analytics requirements workshop.

BlueData EPIC Advanced Configuration Service (HU1E2A1)
Provides requirements assessment, solution development, design validation and configuration of BlueData Software with up to 4 single app images or 4 Notebooks, or any combination of 4 app images or notebooks. This service covers deployments with over 240 subscription SKUs and up to 480 subscription SKUs.

BlueData EPIC Premium Configuration Service (HU1E3A1)
Provides requirements assessment, solution development, design validation and configuration of BlueData Software with up to 6 single app images, or 6 Notebooks, or any combination of up to 6 app images and notebooks. It also include 1-tailored app image. This service covers deployments with over 480 subscription SKUs and up to 1200 subscription SKUs.
Service and Support

BlueData EPIC Custom Build Service (HU1E7A1)
Provides requirements assessment, solution development, design validation and configuration of BlueData EPIC for over 1200 subscription SKUs.

As part of any of these three respective configuration services, HPE will:
- Review and ensure the readiness of the necessary infrastructure for the deployment of the EPIC platform
- Install and configure the EPIC Platform
- Install and configure Application Workbench
- Perform functionality testing all components.
- Create all Big Data applications images as agreed during the workshop
- Provide knowledge transfer to Customer stakeholders throughout delivery of the Service, which includes an overview of the EPIC Platform, algorithm development and testing, Big Data tools, and application of those solutions to the Customers business.

Upon completion of the Service, the Customer will have a fully functional EPIC environment to manage the Big Data workload associated to the agreed Use Case. The following Deliverables will be provided to Customer in either hard or soft-copy depending on the Customers’ requirements:
- Solution Requirements Document
- Solution Architecture Document
- Solution Deployment Plan
- Functional Test Plan
- Knowledge Transfer Plan
- Project Executive Summary

BlueData EPIC App Store Development Service (HU1E4A1)
Provides requirements assessment, solution development, design validation and configuration of the BlueData EPIC app store.

BlueData EPIC Single Image Development Service (HU1E5A1)
This service is designed to add-on as single image to the Customers app-store. Provides requirements assessment, solution development, design validation and configuration for a BlueData EPIC (Hadoop) single image solution.
Service and Support

BlueData EPIC Custom Image Development Service (HU1E6A1)
Provides requirements assessment, solution development, design validation and configuration of for a BlueData tailored image solution.

As a prerequisite to these three development services, the customer must purchase either the BlueData EPIC Essential, Advanced or Premium configuration service if it is a new cluster subscription and deployment. These respective configuration services are not a prerequisite if it is an expansion of an existing cluster subscription, or a repurchase of an existing subscription. During the delivery of this service Hewlett Packard Enterprise will:

• Conduct a Planning Workshop (“Workshop”) to assess the Customer’s Big Data and Data Analytics requirements.
• Determine and document the scope and requirements of the desired Use Cases, its images and its operations. Scope areas are, but not limited to:
  - Image Class definition
  - Data Ingestion
  - Data Storage
  - Data Processing + Machine Learning
  - View or Output
  - Business and Technical outcomes
• Assess the Customer’s Analytics infrastructure, security policies and data governance models
• Create the App Store Image Design Document and Functional Testing Plan
• Develop and test the Application Images
• Deploy and test all aspects of the Application Cluster orchestration lifecycle

Upon completion of the Service the Customers will have fully functional Application Images associated to the agreed Use Case. The following Deliverables will be provided to Customer in either hard or soft-copy depending on the Customer’s requirements:

• Application Images Solution Requirements Document
• Application Images Design Document
• Functional Test Plan
• Project Executive Summary

BlueData EPIC Knowledge Transfer
To close out the Development and Configuration for BlueData EPIC, the BlueData specialist will present the Customer with final documentation. Using the final documentation, the BlueData specialist will also provide a knowledge transfer session to the appropriate Customer stakeholders

The activities associated with this service may include:

• Facilitating a knowledge transfer session to transfer of BlueData operational control to the Customer including:
• Provide an overview of the completed implementation, including the broad steps taken to achieve the implementation together with the functionality of the deployment
• Provide operational tips specific to BlueData such as user guides, cookbooks, best practices
• Updated design documents if applicable
• Provide examples of the use of BlueData functionality as applicable
• Describe examples of expansion possibilities or additional migration advantages
• Final validation that your BlueData EPIC environment is fully commissioned and operational

Evaluate results against pre-defined objectives and determine next steps
QuickSpecs

Configuration Information

Ordering Information

BlueData EPIC Software Subscriptions
Each subscription SKU includes a term license to use on one physical CPU core or two virtual CPUs, plus the associated support with 24x7 or 9x5 coverage, for a term of 1, 2, 3, or 5 years. For the duration of the term, the customer has rights to new versions of the BlueData EPIC software.

The following end user information (entity that will own/utilize the subscription) will be required at time of order to receive the electronic license from HPE license services:

- End User Company Name
- End User Company Address (please include the full address: street name, number, city, state, and zip code)
- End User Customer contact name
- End User Email Address
- Reseller Name and Address
- Distributor Name and Address

Option Codes
An option code must be specified when ordering a BlueData EPIC Subscription. The option code specifies how the subscription will be deployed in the customer’s environment.

New Cluster Subscription (New BlueData EPIC cluster) #001
Expansion of Existing Cluster Sub (Expanding an existing BlueData EPIC cluster with more cores or servers) #002
Repurchase for Existing Subscription (Repurchase of Existing BlueData EPIC Subscription) #003

BlueData EPIC Subscriptions for HPE Apollo Building Blocks
These BlueData EPIC subscriptions may only be configured and ordered with the HPE Apollo Building Blocks for BlueData EPIC Software. Customers intending to deploy BlueData EPIC on other HPE or non-HPE hardware platforms must order the BlueData EPIC universal subscription.

<table>
<thead>
<tr>
<th>Description</th>
<th>SKU</th>
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<tbody>
<tr>
<td>BlueData EPIC Software for HPE Apollo 1 Physical Core or 2 Hybrid vCPUs 1yr 24x7 Support E-LTU</td>
<td>R2E56AAE</td>
</tr>
<tr>
<td>BlueData EPIC Software for HPE Apollo 1 Physical Core or 2 Hybrid vCPUs 1yr 9x5 Support E-LTU</td>
<td>R2E57AAE</td>
</tr>
<tr>
<td>BlueData EPIC Software for HPE Apollo 1 Physical Core or 2 Hybrid vCPUs 2yr 24x7 Support E-LTU</td>
<td>R2E58AAE</td>
</tr>
<tr>
<td>BlueData EPIC Software for HPE Apollo 1 Physical Core or 2 Hybrid vCPUs 2yr 9x5 Support E-LTU</td>
<td>R2E59AAE</td>
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<tr>
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<td>BlueData EPIC Software for HPE Apollo 1 Physical Core or 2 Hybrid vCPUs 5yr 9x5 Support E-LTU</td>
<td>R2E65AAE</td>
</tr>
</tbody>
</table>

Notes: A customer may order up to 30% more subscription SKUs than Apollo-based building block physical CPU cores at the time of purchasing the Apollo building block SKUs. These additional subscription SKUs are for deployment in public cloud to form a hybrid cloud cluster with the Apollo building blocks.
QuickSpecs

BlueData EPIC Software

Configuration Information

<table>
<thead>
<tr>
<th>Total Server CPU Cores</th>
<th>BlueData EPIC Minimum Subs</th>
<th>BlueData EPIC Maximum Subs (Comprehends additional 30% for Virtual CPU's)</th>
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</table>

BlueData EPIC Universal Subscription Software

In contrast to the Apollo building block BlueData EPIC subscriptions, the BlueData EPIC Universal Subscription SKUs can be deployed and shall be supported without restrictions on any server or virtual machine that meets the minimum hardware and operating system requirements (both HPE and non HPE), on any of the validated public clouds (AWS, GCP, and Microsoft Azure), and in any typology with the minimum number of nodes per cluster.

Description

<table>
<thead>
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<th>SKU</th>
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<td>R2E85AAE</td>
<td>BlueData EPIC Software for 1 Physical Core or 2 vCPUs Universal 5yr 9x5 Support E-LTU</td>
</tr>
</tbody>
</table>

PointNext Services and Educational Attach

New Cluster Subscriptions - Services Attach Rules

Optional SKUs (Not constrained by the number of SW SKUs (Subscriptions))

- Any Qty of BlueData EPIC Single Image Development SVC (HU1E5A1); Note BlueData EPIC App Store Development SVC (1* HU1E4A1) must be ordered with any order of HU1E5A1 on the initial order but is not required for subsequent orders of HU1E5A1.
- Any Qty of BlueData EPIC Custom Image Design SVC (HU1E6A1)

<table>
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<th>Number of SW SKUs (Subscriptions) Purchased</th>
<th>Description</th>
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<td>HPE Container Platform Essential SVC</td>
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<td>Provides a requirements assessment, solution development, design validation and configuration of BlueData Software with up to 2 single app images or 2 Notebooks, or any combination of up to 2 app images or notebooks.</td>
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<tr>
<td>Above 240 Subscription SKUs, but less than or equal to 480 Subscription SKUs</td>
<td>HPE Container Platform Advanced SVC</td>
<td>HU1E2A1</td>
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<td>Provides requirements assessment, solution development, design validation and configuration of BlueData Software with up to 4 single app images or 4 Notebooks, or any combination of 4 app images or notebooks.</td>
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<tr>
<td>Above 480 Subscription SKUs but less than or equal to 1200 Subscription SKUs</td>
<td>HPE Container Platform Premium SVC</td>
<td>HU1E3A1</td>
</tr>
<tr>
<td>Provides requirements assessment, solution development, design validation and configuration of BlueData Software with up to 6 single app images, or 6 Notebooks or any combination of up to 6 app images and notebooks.</td>
<td></td>
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</tr>
<tr>
<td>Greater than 1200 Subscription SKUs*</td>
<td>HPE Container Platform Custom Cnslt SVC</td>
<td>HU1E7A1</td>
</tr>
</tbody>
</table>

Notes: *This SKU (HU1E7A1) requires a custom statement of work.
QuickSpecs

BlueData EPIC Software

Configuration Information

New Cluster Subscriptions - Customer Education Attach Rules

Optional SKUs (Not constrained by the number of SW SKUs (Subscriptions))

Notes: Any quantity of additional Big Data Training Credits (H9P13A1)

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<th>Number of SW SKUs (Subscriptions) Purchased</th>
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Expansion of Existing Cluster - Services and Customer Education Attach Rules

Optional SKUs
- Any quantity of additional Big Data Training Credits (H9P13A1)
- Any Qty of BlueData EPIC Single Image Development SVC (HU1E5A1); Note BlueData EPIC App Store Development SVC (1* HU1E4A1) must be ordered with any order of HU1E5A1 on the initial order but is not required for subsequent orders of HU1E5A1
- Any Qty of BlueData EPIC Custom Image Design SVC (HU1E6A1)
- A custom build service (HU1E7A1)

Repurchase of Existing Subscription Attach Rules - Services and Customer Education Attach Rules

Optional SKUs
- Any quantity of additional Big Data Training Credits (H9P13A1)
- Any Qty of BlueData EPIC Single Image Development SVC (HU1E5A1); Note BlueData EPIC App Store Development SVC (1* HU1E4A1) must be ordered with any order of HU1E5A1 on the initial order but is not required for subsequent orders of HU1E5A1
- Any Qty of BlueData EPIC Custom Image Design SVC (HU1E6A1)
- A custom build service (HU1E7A1)

For more information about the HPE Apollo Systems for BlueData EPIC Software platform, refer to the QuickSpecs at: https://h20195.www2.hpe.com/v2/getdocument.aspx?docname=a00062186enw
## Summary of Changes

<table>
<thead>
<tr>
<th>Date</th>
<th>Version History</th>
<th>Action</th>
<th>Description of Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>06-Jul-2020</td>
<td>Version 4</td>
<td>Changed</td>
<td>QuickSpecs layout was updated and Branding Refresh was applied.</td>
</tr>
<tr>
<td>03-Sep-2019</td>
<td>Version 3</td>
<td>Changed</td>
<td>Overview, Service and Support and Configuration Information sections were updated.</td>
</tr>
<tr>
<td>03-Jun-2019</td>
<td>Version 2</td>
<td>Changed</td>
<td>Overview section was updated</td>
</tr>
<tr>
<td>06-May-2019</td>
<td>Version 1</td>
<td>New</td>
<td>New QuickSpecs</td>
</tr>
</tbody>
</table>
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