ibi Summit 2026

ibi Product Roadmap

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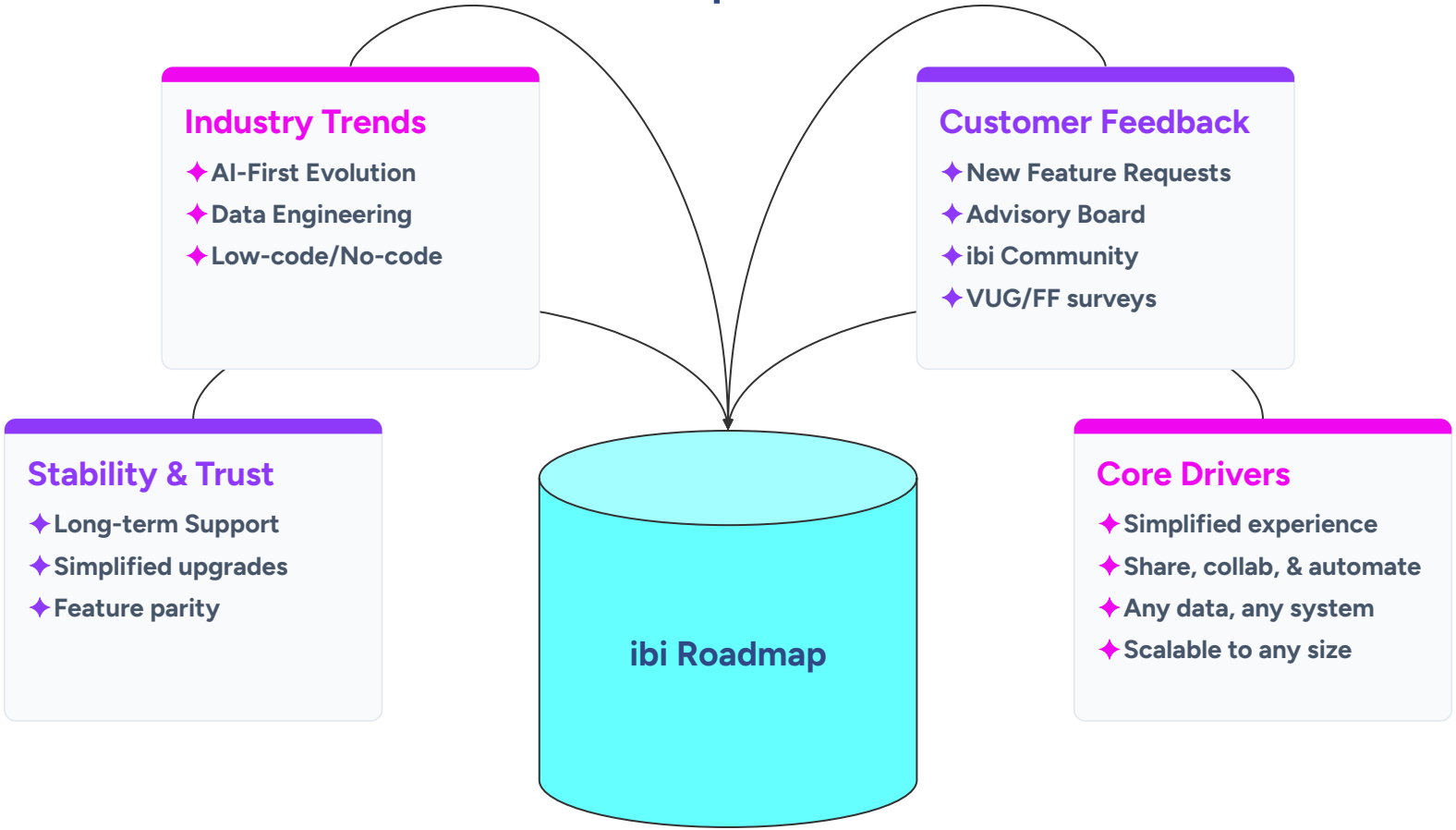
Session Agenda

- What decides the roadmap?
- Adopt and Adapt: AI-First Evolution
- Customer-driven Innovation
- Persist our Drivers
- Maintain the Core



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What decides the roadmap?



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Adopt and Adapt: AI-First Evolution

ibi AI Assistant

Instant Insights



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AI Assistant in More Places

Designer Workflows

Surfacing the AI Assistant directly within core platform tools to seamlessly empower daily presentation and content creation processes.

✦ **Content Creation:** Seamlessly draft, build, and adapt new platform elements on-the-fly.

✦ **Designer Tools:** Direct support for intuitive modifications inside native workspaces.

Data Migrator & iWay

Expanding assistant capabilities to automate connections, streamline complex backend data structures, and handle enterprise-scale pipes.

✦ **Complex Data Flows:** Effortlessly build and refine pipeline models inside Data Migrator.

✦ **iWay Integration:** Automate data connections and backend communication channels reliably.

✦ **Business Views:** Automatically detect logical relationships across disparate datasets and generate Master File Descriptions.

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AI Assistant Doing More

Beyond Basic Authoring

We continue to aggressively expand the capabilities of the AI Assistant beyond basic authoring features.

By offloading routine administrative burdens, platform managers can shift their focus to higher-value strategic governance and proactive system optimization.

Administrative & Multi-Tool Scope

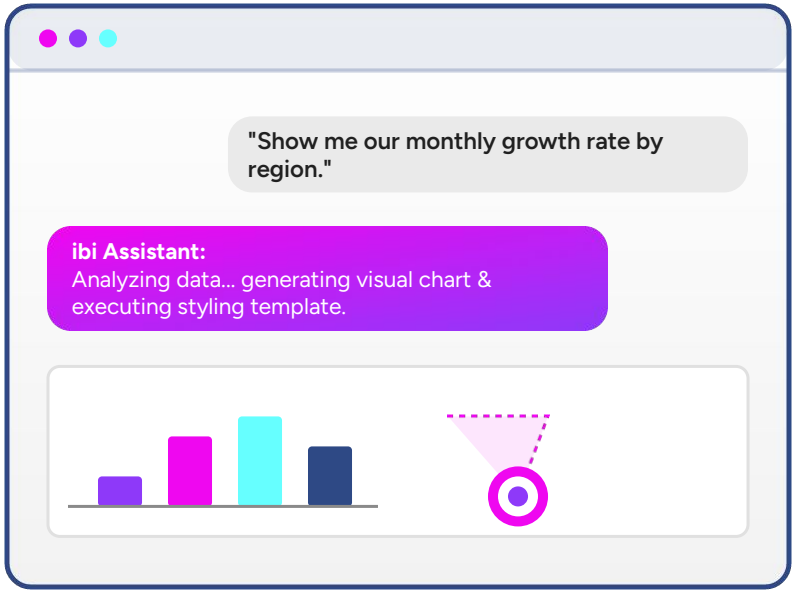
The roadmap broadens the AI Assistant's capabilities to streamline administrative overhead and provide seamless ecosystem entry points:

- **User Management:** Automating and simplifying platform access control.
- **Bulk Content Management:** Executing batch operations across standard system utilities.
- **Intelligent Entry Points:** Assisting users in navigating seamlessly to other tools in the ecosystem.

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AI Assistant Landing Page



Zero Complex Menus

Bypass traditional, intimidating multi-level navigation. Users perform all key operational activities from data retrieval to content sharing within a single clean visual window.

Instant Data Retrieval

Ask direct questions in plain natural language. The conversational assistant interprets user intent, securely queries the ibi Semantic Layer, and formats immediate visual outputs.

Low Friction Onboarding

Perfect starting point for new WebFOCUS users or busy executives. Removes software anxiety entirely by serving as a highly responsive, built-in system expert.

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Improved Instant Insights

Redesigning Instant Insights to deliver highly actionable value

UI Enhancements

Intelligent Insight Ranking

Complete redesign of the Instant Insights interface focusing directly on clarity and significance.

✦**Notable Highlights First:** Filters and sorts observations automatically to bring critical anomalies forward.

✦**Statistical Weight:** Highlights the most statistically significant variations in raw business data.

Prescriptive AI

Guided Business Decisions

Responsible AI engine recommends next actions to bridge the gap between stats and decision-making.

✦**Logical Next Steps:** Proposes rational analytical sequences to explore underlying business drivers.

✦**Consistent & Safe:** Operates strictly under corporate compliance to deliver reliable conclusions.

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Summaries & Inline Report Snapshot via Email

Narrative Synthesis

AI-GENERATED EXECUTIVE SUMMARY

Enhances email distributions by injecting a short, intelligent narrative summary directly inside the email body.

- **Direct Delivery:** Readily accessible instantly within the email, eliminating retrieval friction.
- **Smart Summarization:** Translates complex structured reports into clear, executive-ready narrative highlights.

Visual Snapshot Preview

INLINE PREVIEW IMAGES

Emails feature high-fidelity inline preview images displaying the scheduled report outputs and visualizations.

- **Grasp at a Glance:** Allows stakeholders to immediately view key charts and operational metrics.
- **Zero-Download:** View critical business trends on the go, without the need to download or open attachments.

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AI-Driven Debug & Troubleshooting Assistant

Tool Overview & Diagnostics

An automated troubleshooting utility integrated into the platform.

✦ **Diagnostic Capabilities:** Designed to automatically diagnose configuration issues within ibi deployments.

System Health Monitoring

Evaluates overall system health and specific component performance to streamline administrative oversight.

- **Automated Diagnostics:** Instantly highlights system bottlenecks.
- **Proactive Health Checks:** Prevents downtime via constant diagnostic oversight.

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Zero-Token AI Assistant

Technical Execution

Make the AI Assistant features accessible to all deployments by utilizing small language models and local server architectural options to run workloads securely within your network.

- Small localized language models
- Local server architecture execution
- Complete on-premises deployment support

Commercial Benefits

This approach drastically reduces operational costs associated with external API token usage. It ensures that users can access the full suite of the AI Assistant's powerful capabilities without unpredictable billing constraints.

- Drastic reduction in API token costs
- Highly predictable operational billing
- Equal assistant access for all deployments

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AI Usage & GPU Performance Monitoring Reports

Dedicated Reporting: Introduces administrative reports focused on advanced resource tracking.

AI Tracking

Comprehensive administrative adoption metrics:

✦ Tracks user-level AI feature usage across the platform.

GPU Monitoring

Physical resource and overhead management:

- Monitors both cloud and on-premise GPU utilization.
- Helps administrators manage licensing and operational infrastructure costs.

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Customer-driven Innovation

196 customer-driven new features in WebFOCUS 9.3.8



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White Labeling Enhancements & Theme Management

Expand white labeling capabilities to offer deeper customization and brand alignment across the platform.

BRAND ALIGNMENT

Platform Customization

✦ **Clickable Logo Links:** Enable custom URL redirection from platform logos, reinforcing corporate branding and custom landing pathways.

✦ **Custom File Icons:** Support personalized and custom icons for specific file types or business categories to streamline navigation.

TAILORED EXPERIENCES

Multi-Theme Management

Map distinct visual themes directly to specific user roles, tenant groups, or functional departments.

Ensure that every organizational team interacts with a targeted workspace styled explicitly to their role requirements, brand identity, and operational preferences.

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Content & Platform Visual Theme Editors

Empower users to style their analytics environments without coding.

No-Code GUI

Intuitive drag-and-drop interfaces for theme creation.

Comprehensive Styling

Customize charts, reports, pages, and portals.

Eliminate Custom Code

Achieve desired aesthetics without writing custom CSS or STY code.

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Personal User Preferences Menu

Provide individual users with control over their platform experience.

Visual & Entry Settings

✦ Theme Selection

Allow users to choose their preferred white labeling themes to align with their personal preference or organizational branding.

✦ Default Landing Views

Customize the initial screen upon login to bypass navigation and jump straight into most critical daily workflows.

Workspace & Content Navigation

✦ Canvas Layouts

Select preferred layouts for authoring environments to optimize the design canvas based on screen size or workflow needs.

✦ File Views

Toggle between intuitive tile views and compact list views for highly efficient file navigation across project directories.

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Streamlined Workflow & Combined Page Creation

To drastically reduce workflow friction and simplify user onboarding, we are merging several distinct authoring processes into a single, unified interface. Content creation (including charts and reports), page design, and portal building will now occur within one seamless environment. This unified approach eliminates the need to switch between different modules, accelerating the journey from data discovery to final dashboard publication.

STAGE 01

Chart & Report

Author high-impact charts and reports directly within the same interface. Explore and discover insights from your data instantly.

STAGE 02

Page Design

Layout and assemble your visual components. Design intuitive dashboards with modern, responsive structures without switching modules.

STAGE 03

Portal Building

Package pages into comprehensive, boardroom-ready portals. Complete the journey from raw data to final published dashboard seamlessly.

ONE SEAMLESS SYSTEM • ZERO INTERFACE FRICTION • MAXIMIZED SPEED TO COGNITION

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Excel Compound Document GUI

GUI Capabilities

We are introducing a dedicated, intuitive user interface specifically for generating multi-sheet Excel workbooks and coordinated compound reports.

✦ **Visual Multi-Sheet Builder:** Build complex, multi-tab Excel documents directly from WebFOCUS.

✦ **Coordinated Reports:** Seamlessly tie multiple reports into a single, unified workbook.

Precise Layout Control

Ensure exported data perfectly matches corporate formatting standards without requiring manual manipulation after file generation.

■ **Corporate Standards:** Preserve exact design specifications, branding, and formatting rules.

■ **Zero Post-Generation Editing:** Deliver production-ready spreadsheets immediately upon export.

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Messaging & Cloud Distribution Lists with Bursting Support

Multi-Platform Distribution Lists

We are expanding our distribution capabilities to mirror traditional email distribution lists for modern chat platforms and cloud destinations.

- Modern Chat Platforms & Channels
- Cloud Storage & Destinations

Advanced Bursting Engine

This feature includes full bursting support, allowing you to automatically segment and distribute highly relevant, personalized reporting content dynamically.

- Automated Data Segmentation & Filters
- Target User Groups & Geographies
- Hyper-Relevant, Instant Delivery

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Persist our Drivers

Simplify the experience

Share, Collaborate, and Automate

Access any data, from any system

Scalable to any size



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Designer Feature Parity

InfoAssist / App Studio Gap Closure

Direct Compatibility

Eliminate complex migration workflows. Open and edit legacy InfoAssist and App Studio content directly within modern Designer.

- **No Migration Steps:** Open legacy report templates instantly.
- **Direct Editing:** Modify legacy files natively within Designer.
- **Streamlined Transition:** Retain existing metadata mappings.

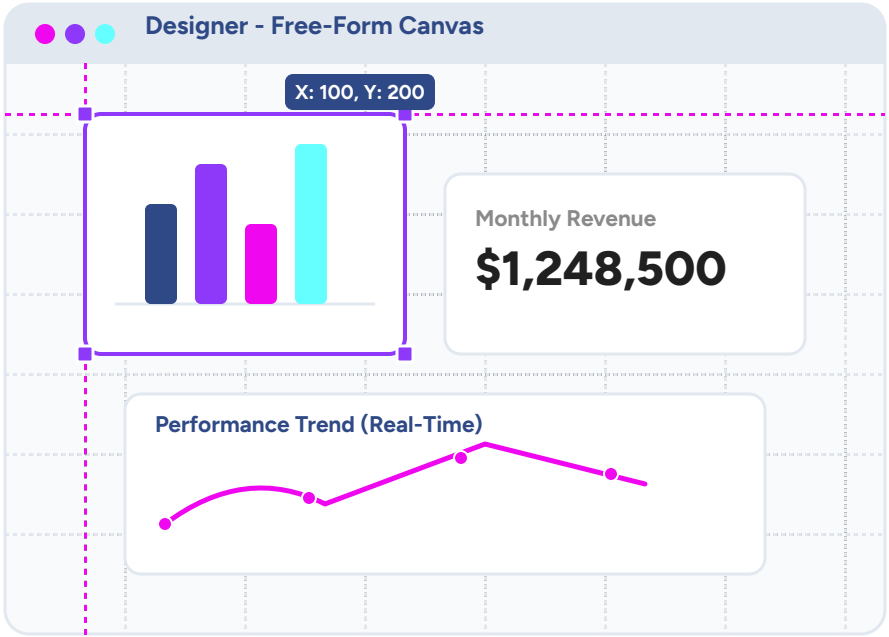
Feature Details

We are closing legacy formatting gaps, delivering advanced layout control and flexible output options right inside the modern workspace.

- **Headers & Footers:** Full support for report and table anchors.
- **Complex Structuring:** Advanced subheads and subfoots.
- **Expanded Formats:** Widely increased range of output options.

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Free-Form Canvas Layout



Provide ultimate flexibility in page design.

✦ Pixel-Perfect Control

Introduce a free-form layout canvas option in Designer Pages for precise visual arrangement of complex widgets.

✦ Complementary Option

Available dynamically alongside existing responsive grid structures, enabling standard and bespoke layouts simultaneously.

✦ Legacy Workflow Support

Closely mirrors classic App Studio workflows to provide an intuitive transition path for complex dashboard development.

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App Studio HTML Pages Migration Utility

Accelerate the transition to modern responsive design.

Automated Tooling: Convert legacy App Studio HTML Canvas pages.

Target Format: Migrate to responsive WebFOCUS Designer pages.

Minimal Remediation: Designed to reduce manual effort and streamline the upgrade process.

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Active Reports React Architecture Update (ARVERSION 3)

Output Modernization

Modernizes In-Document Analytics and Active Reports (AHTML) output utilizing a contemporary web development stack.

- **New Architecture:** Utilizes a lightweight and highly efficient React architecture designated as ARVERSION 3.
- **Performance Boost:** Delivers faster rendering speeds and an overall improved user interaction experience.

Compatibility Assurance

Enables users to adopt modern web standards without compromising existing infrastructure or previous report investments.

- **Backwards Compatibility:** Designed to maintain strict, seamless backward compatibility with all existing reports.
- **Catalog Integrity:** Ensures no disruptions to the existing report catalogs during platform upgrades.

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VSAM Adapter ACID Transactions & Concurrency

ACID Transactions

For our enterprise mainframe customers, we are enhancing the VSAM adapter to support full multi-row database updates with absolute transactional integrity.

- **Full ACID Support:** Robust multi-row INSERT, UPDATE, and DELETE capabilities.
- **Transactional Boundaries:** Guaranteed data consistency when interacting with mission-critical mainframe data.

Failure & Concurrency

Advanced resiliency layers guarantee system stability and seamless concurrent processing under high enterprise workloads.

- **Automated Rollbacks:** Instant system-wide recovery mechanism executing automatically in the event of any operation failure.
- **Concurrency Control:** Robust lock and conflict resolution, ensuring concurrent data access integrity.

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IMS Adapter: Changed Data Capture (CDC) Support

Real-Time CDC Mechanics

Automatically detect and stream real-time data modifications as they happen. By capturing only the changed data, the platform eliminates the need to process entire datasets repeatedly.

- Instant modification detection
- Continuous database log streaming
- Minimized source impact design

Mainframe Resource Savings

Maintain high-performance analytics environments without placing heavy, continuous query loads on your core mainframe systems, optimizing operational and computing efficiency.

- Mitigates heavy database query overhead
- Scales active analytics environments
- Preserves critical mainframe capacity

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Parquet Adapter Cloud Updates

Generation & Optimization

Optimize read and write performance through highly compressed, efficiently structured Parquet file generation capabilities.

- **High Compression:** Minimizes storage overhead and speeds up transfer rates for massive cloud data lakes.
- **Efficient File Splitting:** Automatically segments exports to allow modern query engines to parallelize execution.

Target Destinations

Generate datasets natively optimized for deployment across modern cloud infrastructure and standard enterprise storage layers.

- **Azure Data Lake & S3:** Direct, seamless delivery to primary cloud-native object stores with zero integration friction.
- **Rapid Warehouse Ingestion:** Exports formatted specifically for ingestion into high-speed analytical platforms.

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Personal Dashboards & Content Pinning

Personalized Hub Area

Provides a dedicated personal dashboard space directly inside the Hub to organize your daily activities.

- **Pin Content:** Pin specific, frequently used reports and items for rapid access.
- **Rearrange Widgets:** Freely position and organize widgets to match your specific workflows.

Self-Service Access Level

Delivers modern layout flexibility directly to business users, bypassing traditional administrative bottlenecks.

- **Zero Friction:** Build highly customized dashboard views without needing full platform authoring permissions.
- **Secure Autonomy:** Empower end-users while preserving strict system security and central data governance.

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WebFOCUS Hub UI Modernization & Unified Views

Redesign & Usability

Interface Redesign

Complete redesign of the Home and Workspace views to streamline user navigation and content access.

Usability Enhancements

- **Improved Navigation:** Provides a highly intuitive, simplified journey across workspaces.
- **Advanced Filtering:** Adds multi-parameter filtering options to find assets instantly.
- **Informative Tiles:** Rich, structured tiles displaying dynamic metadata and statuses.

Data Consolidation

Unified File Management

Eliminate structural silos and complex folder jumps with a centralized view for all your analytical files.

Unified File List

Seamlessly merges **Repository** and **Server** content into a single, cohesive, and easily searchable view.

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Modernization of Administration Areas

Interface Improvement

Rebuilds older administration interfaces to deliver a streamlined, modern administration experience.

Targeted Modules:

- Admin Console
- Security Center
- ReportCaster Console
- Plus consolidation of Data Intelligence administration

Architecture Upgrade

Transitions system administrative interfaces into high-performance, modern React applications.

Key Improvements:

- Modern React architecture
- High-performance user interface
- Enhanced responsiveness and user flow

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Single Pane of Glass Administration Console

Centralized Governance

Unifies governance across all configured ibi platforms into a single console.

Shared Permissions & Assets

✦ **Shared Permissions:** Implements shared user and group permission management across the ecosystem.

✦ **Reusable Assets:** Allows for the creation and utilization of reusable connection definitions.

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Persistent Volumes (PV) for Containerized Webapps

Infrastructure Update

Implements Kubernetes Persistent Volumes (PV) for Jetty web applications.

✦ **Target Environment:** WebFOCUS CE deployments.

Key Benefit

✦ Preserves post-deployment customizations seamlessly across container restarts and system upgrades.

✦ Guarantees zero data loss for critical configurations during maintenance cycles.

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Data Intelligence Pre-Built Container Images

Deployment Acceleration

Following WebFOCUS CE and DSML CE, Data Intelligence CE is designed to significantly accelerate setup times in environments.

Pre-Built Container Images

Provided Assets: Ships ready-to-run, pre-built container images.

Supported Solutions: Specifically covers Data Intelligence.

Distribution Method: Accessible and delivered via eDelivery.

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Maintain the Core



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Consolidated Web-Based Data Management Console

Close Functional Gaps

Bridge the gap between the desktop DMC and the web UI:

- **Unified Experience:** Bring legacy desktop-level administration capabilities straight into your browser.
- **Seamless Integration:** Consolidate diverse administrative pipelines into one responsive console.

New Capabilities

Deploy modern administration tools natively:

- **Outlier Data Profiling:** Inspect and analyze unexpected data anomalies instantly from the web view.
- **Core Console Features:** Access comprehensive contextual help modules directly inline.
- **Replication & Bulk Loading:** Leverage high-speed disk-file bulk loading and multi-target CDC.

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Web-Based iWay Application Development

Zero-Install

Transition from the desktop Eclipse plugin to a fully web-based developer studio. Modernize the developer experience with instant access from any device.

Flow & API Dev

Create and manage iWay Service Manager flows and APIs directly inside the browser. Visually design, test, and deploy integrations with streamlined web tools.

Accessibility

Simplify developer onboarding and eliminate local environment setup. Empower both business integrators and experienced developers with low-barrier environment entry.

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FOCUS Studio Submitted Job Monitoring Tool

Integrated Monitoring

Provides a new web-based job monitor directly within FOCUS Studio, offering native integration and real-time visibility into your development environment workflows.

Tracking & Diagnostics

✦ **Job Tracking** Allows users to view submitted FOCEXEC jobs and inspect their execution status seamlessly.

✦ **Log Review** Includes powerful capabilities to review syntax-highlighted JES logs for streamlined debugging and analysis.

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Capacity On Demand Licensing for FOCUS Mainframe

Licensing Adaptation

Adapts the existing FOCUS mainframe licensing structure to support dynamic environments:

- Adapts the traditional framework for modern mainframe operational rules.
- **Dynamic Scaling:** Specifically accommodates Capacity On Demand CPU dynamic scaling.

Operational Continuity

Ensures that scaling adjustments can occur seamlessly without interrupting active system execution.

- Provides uninterrupted service delivery during automatic license-level modifications.
- Allows seamless transitions with zero downtime or performance impact.

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Updated Tutorials & Getting Started Content

User Onboarding

Significantly enhance user onboarding and provide powerful self-service support tools across the entire platform ecosystem.

Refreshed Content

Update out-of-the-box sample datasets and tutorials with modern Designer content to ensure a streamlined getting started experience.

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