REPORTING

BI DASHBOARD

The BI Dashboard is an integrated User-Centered Designer and Business Intelligence Visualization platform that allows you to create state-of-the-art dashboards without having to write a single line of code. Utilizing the HDS BI, you can develop insightful and comprehensive decision charts from the HDS System and multiple data sources. This interactive solution is fully customizable; it was built with the ultimate client experience in mind using drag and drop features that optimize real-time data consumption and analysis.

DATA ANALYTICS

Data Analytics are all-new interactive and flexible frameworks. The HDS DA offers you a myriad of powerful filtering options that facilitate how you modify data on your grid by allowing you to customize the content and choose how the columns are easily laid out on the network. With these modules, the client can also set, save, and share their personalized default settings.

REPORT WRITER

The HDS Report Writer Module is a flexible tool in which you can set custom parameters to create reports at variable levels. This solution provides a broad set of tools for building custom layouts, modernizing your reporting process, and generating data-bound reports that meet your Agency's requirements. This module includes a built-in designer that

simplifies how you create crosstabs, tables, graphs, and master-detail reporting. It also provides query and reports wizards making the reporting process more organic and offering advanced tools that include calculated fields, variables, and calculated programming for the more experienced report writer. Now you can easily print reports, and export reports to Microsoft Word or Excel. Report Writer also uses built-in relationships between System tables, along with user-friendly table, field names, and a comprehensive data dictionary. Whether you're a beginner or a seasoned writer, by utilizing every field available in the HDS system, you can easily convert your raw data into essential business reports that are easy-to-read by reports, forms, templates and even address labels fulfilling all of your custom reporting needs.

PIVOT ANALYSIS

HDS is an enterprise solution that captures a large amount of data. Pivot Analysis is a multi-dimensional data analysis tool within the enterprise that allows you to report on your operational data via pivot grids. This tool provides the means to summarize this data and represent it in a cross-tabular format where you can customize the layout by simply dragging and dropping reporting elements. The tool delivers many properties that allow you to customize the end result from your multi-dimensional data. It provides complete access to how you explore, and visualize your data, allowing you to export it to your wireless printing device, and convert it into multiple formats for optimized reports.

FORMS GENERATOR

HDS Forms Generator provides HDS Software customers the ability to easily create forms and letters that can be synchronized with the extent information database only HDS offers. Users have the flexibility to create custom, agency-specific forms and eliminate tedious data entry by adapting agency-specific documents and organizing forms by assigning them to specific programs, loans, projects, activities, and buildings in the HDS System.

NEXT GEN

At HDS, the success of our clients is our top priority and the foundation of how we do business. Our solutions and services are designed to maximize your business operations by exceeding your strategic goals and objectives. In the Summer of 2018, we launched the HDS NextGen, converting the entire HDS product suite into a fully adaptable, web-based platform. With this integration, we have reached another milestone enabling us to provide the best in its class technology solutions to the Affordable Housing community while broadening our market footprint.

We designed the NextGen by capitalizing on the latest in technology to deliver flexibility and productivity in your hands with this fourth generation solution. Built with the HFA perspective of collaboration and transparency at its core, at the time of its launch, the HDS NextGen surpassed the existing system features and introduced state-of-the-art collaboration and reporting.

NEXT GEN

Using the latest web technologies and implementing a 100% web solution lightens the IT overhead simplifying the HFA deployment, installation, and System management, enabling the HFAs to stay up to date with the latest enhancements and releases. A web presence also gives your IT superior flexibility network deployment, device tools, feature selection, and workstation options to protect agency access and data control points.

Having web-based solutions opens doors to real-time communication between users, the internal HFA staff, and external partners. NextGen enables the user to collect on-screen details and report items to HDS, bringing synergies to the day to day with all collaborators in one space with built in System Alerts and Notifications that save you time, and keep you informed.

HDS NextGen introduces role-based functionality maximizing the personalized and intuitive user experience. Utilizing a role-based approach to business applications delivers simplicity where users need it most. Combined with modern user experience, HDS Next Generation is focused on the needs of individual as user roles can have a significant impact on the way your employees work and lead to improved efficiency. NextGen greets each user based on their position and area of responsibility with key performance indicators (KPI), widgets, alerts, messages, and related data bringing focus to human oversight and vital issues instantly providing direct access to the detail data.

Highlighted Features That We Are Adding To The New Generation

NextGen also launches a new Collaboration Space - Ecosystem to facilitate socializing/collaborating with external and internal partners. This portal will enable agency users and external partners such as underwriters and property managers to create, edit, store, and share files with others in real-time. This ecosystem works independently and can be utilized for other agency business needs.

Communication and collaboration will happen at multiple levels, including at the file level. Conversations are efficient as files are shared easily among individuals who have been granted access to the files. Real-time collaboration is being simplified by delivering a portal that will centralize files, communication, versions, alerts, notifications, activities, etc.

Collaboration & Communication Tools Features

- Accessibility: access information anytime anywhere
- Portability and mobility
- Deployment and upgrades in an efficient manner
- Mapping capabilities
- All in one unified experience:
  - Interconnected information in a meaningful way.
  - Provides the information needed to the user for completing their task independent of the location of the data stored.
- Store, share and find the information you need on one platform
- Communication in real time
- Content and communication live together
- Collaboration Tasks
- Notifications: instant notifications
- Real-time posting:
  - Enables direct communication
  - Group conversations
  - Threaded conversations
- Calendar view of your tasks
- Activities: staying in the loop with activity feeds
- File sharing

HDS NextGen is on a fast track to completion, we are committed to the next generation of our HDS solution suite. Implementation will be achieved through iterations and modules will be phased in with key concentration on the business processes which is our top priority. At HDS, we are working with our clients on development schedule, as well as the delivery so that integration and learning process become seamless. Complementary training is provided as part of the ongoing implementation and release approach, these will be accompanied by an all-new user and help guide to facilitate execution.

The teams and surrounding support groups have been working diligently to develop requirements with clients and hosting online and onsite sessions, executing these requirements with great attention to the User Interface and user functionality while providing an intuitive solution delivered in the HDS NextGen Framework. The team has crafted new documentation for internal and external users as well as specific installation guidelines, all focusing on the success of our clients.

- The HDS Single Family System debuted NextGen with the eHP Digital Docs and eHPay electronic delivery and payment system. This revolutionary system eliminates 100% lender payment and loan file paper delivery with a sophisticated yet straightforward 1-2-3 approach.

- HDS Multifamily released in the Summer of 2020 Asset Management, Financial Monitoring, and additional enhancements to in Multifamily Compliance for LIHTC.

- Section 8 is migrating the TRACS and Voucher processing into NextGen. Users can proactively focus on tasks as the voucher process is now streamlined and automated.

- HDS Reporting, Forms Generator, Compliance Follow-Up, HOME Compliance, and Housing Trust Fund (HTF) Compliance is now in HDS NextGen.

WHAT'S NEXT?

The HDS team is currently incorporating Phase I of Application Manager and Phase I of Deal Manager into the NextGen system.

BUSINESS INTELLIGENCE & REPORTING SERVICES

At HDS, client satisfaction is the cornerstone of how we operate. We are continually evolving our product line to achieve and surpass our client's goals. We recently added multiple solutions to our robust Business Intelligence ecosystem. These enhancements integrate data and provide the ability to analyze historical statistics that help you evaluate the latest trends allowing you to leverage and enhance your business performance. The all-new features deliver optimal ways to view individual data or combine multiple visualizations to obtain and extract volumes of data into sound bites. These tools provide highly customizable and intuitive reporting and analytics that include preassembled dashboards delivering an improved visual snapshot of your Agency's operating performance.

We understand that a "one-size- fits-all " single tool will not suffice. The Affordable Housing industry needs to be able to analyze and report data in numerous ways through a multitude of customizable formats. HDS has tackled this need by creating various solutions that empower the end-user with the ability to obtain results in real-time. We are currently working on the HDS NextGen of the HDS Bl & Reporting solutions including the HDS Data Analysis Reporting Module (DARM), Data Analysis Reporting Tool (DART), Reporting Module, Forms Designer and Letter Designer.

Utilizing our team's wide range of industry expertise, we are designing a suite of tools to manage reporting views in a whole new way. These revitalized tools will offer specific variables, as well as relevant documentation reports in a redesigned Reporting view library. These augmented reporting views will facilitate the process by which our clients create reports that help them achieve their business success.

SOLUTIONS AND SERVICES	PRODUCTS
HDS Hosting	HDS Funds & Grants Manager
Business Continuity Disaster Recovery	HDS Loan Servicing
Program Administration & Management	HDS Multifamily Origination
Compliance Services	HDS Multifamily Compliance & Asset Management
Project Management	HDS Section 8 Contract Administration
Implementation & Training	HDS Single Family Management
Business Consulting	HDS Property Inspector
Business Analysis	HDS Business Intelligence & Reporting
Custom Development & Customization	

At HDS, client satisfaction is the cornerstone of how we do business

HDS COMPANIES

eHousingPlus | hds foundation

HOUSING AND DEVELOPMENT SOFTWARE

Contact info 1.888.326.7680

info@hdsoftware.com | hdsoftware.com

Housing and Development Services, Inc. Copyright 1998-2021 All rights reserved.