

#### **INTRODUCTION**



hen the World Wide Web emerged nearly 30 years ago, businesses quickly recognized its transformative potential for communication. Companies of all sizes flocked to the internet, and by the 2010s, having a website had become as essential to business operations as having a telephone was in the past.

Today, businesses are expanding their digital presence beyond just a homepage by integrating specialized web pages known as **web portals**.

These portals are increasingly used to serve existing customers, sales teams, and dealer networks.

In industries like equipment leasing, portals offer customers a convenient way to apply for credit, check account statuses, make payments, and much more. Sales teams and dealers use these portals to access customer records, support client needs, and facilitate transactions.

This paper explores the evolution of web portals, their significance in modern business, the users who benefit from them, and essential features for their design and development. While this discussion focuses on portals within the equipment leasing industry, the insights provided are applicable across various sectors.

Please note, this document is intended for informational purposes and should not be considered as an exhaustive guide on portal development or usage.

Additional resources on this topic appear at the end of the paper.

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# **A Brief History**

Web portals originated during the search engine boom of the late 1990s, serving as primary access points for web browsers. As the internet evolved, these portals transformed into specialized internal websites tailored to specific business needs.

In the early 2000s, businesses began to repurpose portals for secure, role-based

access to information and self-service tools. The equipment finance industry was slower to adopt these tools, but momentum has increased significantly in recent years.

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This shift is supported by recent industry data. A 2024 survey by the Equipment Leasing and Finance Association (ELFA) revealed that 54% of equipment acquisitions are now financed through leases, secured loans, or lines of credit—indicating a growing reliance on digital platforms for financing solutions.

Additionally, the Equipment Lease Finance Digital Transformation Index

reported a 31% year-over-year increase in digital transactions, and a 6% increase in the fourth quarter. Overall, the index rose 31% compared to the previous year, highlighting sustained momentum in digital adoption.

The broader market reflects this growth as well. The equipment leasing software market expanded from \$770 million in



2023 to \$860 million in 2024, with a projected value of \$1.35 billion by 2028. This trajectory demonstrates the industry's increasing investment in digital

tools and streamlined service delivery.

JDR Solutions has experienced this trend firsthand. Inquiries about our web portal services have grown substantially, as both current and prospective clients see portals as essential for offering efficient, selfservice experiences to lessees and providing valuable support tools for internal sales teams.

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#### **Definitions And Functions**

A web portal serves as a secure gateway to a dedicated area of a website that contains personalized content, tools, and resources not accessible from the public-facing home page. Users access the portal through a login screen which authenticates their identity and directs them to a customized dashboard (see Figure 1).

Once logged in, users are presented with a menu of options tailored to their role and relationship with the company. From this dashboard, they can perform key tasks such as transacting business, accessing records, communicating with support teams, or retrieving documents.

Portals generally fall into two main categories:

- Customer-dedicated (also known as "customer-centric")
- Sales or dealer-dedicated (also known as "sales-centric")

While all portals on a company's website may follow consistent branding and design, each experience is unique—customized to reflect the user's preferences, permissions, and accountspecific information.

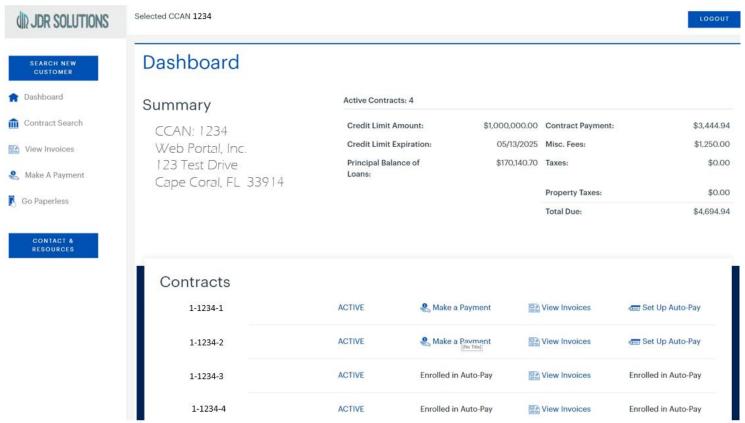


Figure 1 - Dashboard

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# **Definitions And Functions, continued**

A customer-centric portal gives users secure access to view contract and asset details, review payment history, download invoices, and make payments—streamlining account management and improving the overall customer experience. (see Figures 2 & 3)

A sales-centric portal gives staff and dealer representatives the ability to generate buyout quotes, access documentation, and manage deal activity—all in one place for faster, more efficient deal flow.

Because they're web-based, portals also enable sales teams and dealers to complete transactions in the field, including submitting credit applications on behalf of customers.

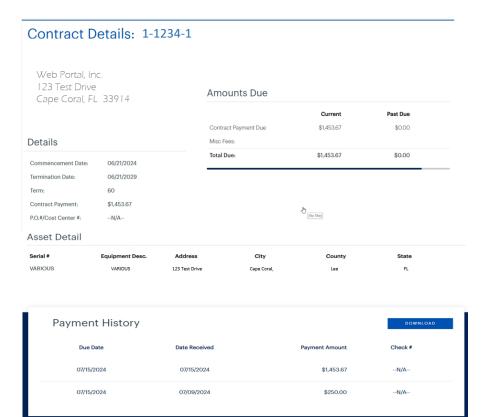
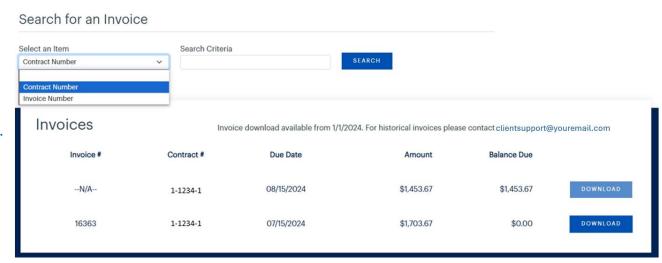


Figure 2 - The contract page provides a customer's full account information of your choice.

#### View Invoices

#### Figure 3

Invoice histories are presented based on business requirements.



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## **Must-Haves**

A good portal should be easy to navigate while offering meaningful, functional features. Overlooking even one essential element can turn an otherwise helpful portal into a frustrating experience.

Here are 10 essential features every portal should include:

- Self-service registration: Allows users to create an account. Registration should collect full name, email address, login credentials, lease contract or invoice number, and any other relevant information.
- 2. Customer Single Sign-On (SSO):
  Enables customer to log into the client's environment once and access the portal without needing to sign in again.

- 3. Password change, reset, retrieve:
  While seemingly basic, this function is vital. In addition to helping users who forget credentials and reducing calls to customer service, regular password prompts can enhance data security.
- 4. Privacy Policies: Establishes the rules for portal use and outlines consequences for misuse, protecting both the business and its users. (see Figure 4)
- 5. Contact & Resources: Users should have clear, direct access to the right point of contact— whether it's customer service or a dealer support person. Access to FAQ's offers comprehensive answers to common inquiries. (see Figure 4)

Figure 4 – Contact & Resources for Contact Information and Privacy Policies.

# Contact & Resources Contact Us Resources Client Services Client Portal FAQ Privacy Policy Online Privacy Policy Online Privacy Policy Request a Buyout Request an Audit Confirmation S555-555-5555

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# Must-Haves, continued

- 6. Search: Portals should allow users to search by contract, invoice number, customer name, or serial number. A well-optimized search saves time and ensures users can quickly locate key information.
- 7. Credit application submission:
  Enables customers to submit credit
  requests digitally, speeding up
  processing and reducing paperwork.
- 8. Make payments: Customers can view invoices and make full or partial payments online via ACH, credit card, or other methods, aligned with company policy (see Figure 5).

- 9. **Buyouts:** Quickly generate and present buyout options when eligible, reducing delays and improving the customer experience.
- 10. Content management systems:

  Provides sales staff and dealers with marketing materials and customer support tools through a user-friendly interface.

Figure 5

Customers have access to multiple payment methods, depending on the options enabled by the lessor.

#### Make a Payment Contracts You have contract(s) on Automatic Payment. To remove please contact Customer Service at 555-555-5555 Due Date Contract # Date Last Paid Past Due Total Due 1-1234-1 08/15/2024 07/15/2024 \$0.00 \$1,453.67 1-1234-2 08/15/2024 07/02/2024 \$0.00 \$365.83 1-1234-3 08/15/2024 07/18/2024 \$0.00 \$1,782.26 08/15/2024 07/24/2024 \$0.00 \$1,093.18 1-1234-4 Scheduled Payments There are currently no scheduled payments.

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# **Putting It Together**

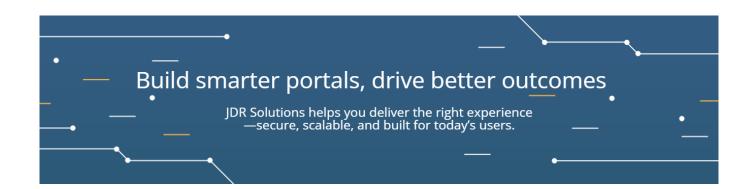
So, you're ready to implement a portal solution. Where should you start?

Begin by identifying the portal's primary users and the functionality they'll need. If you're considering both customer-facing and sales or dealer-facing portals, it's often best to start with an internal solution. Launching a salescentric portal first gives your team the chance to learn the system and refine processes without exposing early hiccups to clients.

Next, define your menu options and outline the user journey. A good portal experience is intuitive—key actions like checking contract details, making a payment, or viewing invoice history should be accessible with just a few clicks. Navigation should reflect your users' priorities.

Then, decide who will build the portal—your internal team or an experienced vendor like JDR Solutions. If you choose a vendor, ask to see examples of their previous work and speak with references. Clearly communicate your goals during the Discovery Phase for functionality and design, and ensure you receive documentation outlining specifications, branding, timeline, and cost.

Portal development costs vary widely. A basic login page with minimal features may cost a few thousand dollars, while a feature-rich portal with integrated forms, payment options, and user-specific content can run into the tens of thousands. Regardless of your investment, a well-built portal often pays for itself through efficiency gains, reduced support overhead, and an improved user experience.



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# **Putting It Together, continued**

One final consideration: Your portal must adhere to Open Web Application Security Project (OWASP) standards. OWASP is a global, non-profit organization dedicated to enhancing software security. Their coding guidelines are some of the most stringent in the industry, ensuring the highest levels of online security for your platform.



### Summary

This white paper explored the essential features and differences between customer-centric and sales or dealer-centric portals. It defined the functions and priorities of each portal type, highlighting the must-have features for optimizing user experience and operational efficiency.

By understanding the specific needs of both customers and dealers, organizations can build portals that not only meet but exceed expectations. Ultimately, the integration of these features ensures streamlined workflows, increased satisfaction, and the achievement of strategic business goals.

In conclusion, building a portal that serves both customer and dealer needs requires a balanced approach, strong security measures, and attention to functionality, all of which contribute to a successful digital platform.

#### **Additional Resources**

Custom Web Portals (JDR Solutions video): Custom Web Portals Drive Efficiency

"Reduce Delinquency, Processing Expenses and Resource Time with a Customer Portal": Reduce Delinquency, Processing Expenses and Resource Time with a Customer Portal - JDR Solutions

Equipment Lease Finance Digital Transformation Index January 29, 2025: Wolters Kluwer reports surge in digitalization for equipment lease finance - Equipment Finance News

Open Web Application Security Project: <a href="OWASP Foundation">OWASP Foundation</a>

Business Research Company July 31, 2024: <u>Comprehensive Equipment Leasing Software</u> Market Analysis 2024

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#### **ABOUT JDR SOLUTIONS**

JDR Solutions is a trusted provider of business process outsourcing (BPO) services for the equipment finance industry. Since 2001, we've partnered with banks, independent finance companies, manufacturers, and captive finance organizations to streamline operations, improve customer experience, and reduce costs. Our expertise spans portfolio management, customer service, collections, web portal development, and software hosting for equipment leasing software platforms.

What sets JDR apart is our deep industry knowledge, flexible service delivery, and commitment to helping clients grow through operational excellence. Whether you need support managing day-to-day processes or building a more customer- or dealer-centric digital experience, JDR delivers proven solutions tailored to your business.

We take pride in being active members of the **Equipment Leasing and Finance Association (ELFA)** and the **National Equipment Finance Association (NEFA)**, reinforcing our dedication to staying connected, informed, and engaged with the evolving needs of the industry.

# **Contact Us Today**

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