



Decentralizing Data: Unleashing the Potential of a Data Portal for Empowered Insights

Manoj Kiran

June 2023



Data Portal: Your Data's Superhighway - How Does It Turbocharge Insights?

Data Portals revolutionize how enterprises harness data, embracing data decentralization. They provide a secure and structured platform for data storage, management, and access, breaking down data silos and fostering collaboration. This approach enhances efficiency, data governance, and maximizes the value of data assets.

#DigitalEmpowerment

Why is it Imperative for Enterprises to Embrace Data Portal Now?

- Adopting Data Portals can reduce data management costs by up to 20-30% for enterprises. (Source: Gartner)
- Data-driven organizations are 5% more productive and 6% more profitable than their competitors. (Source: Harvard Business Review)
- Missed opportunities: Without Data Portals, organizations risk facing data silos where 52% of employees can't find or access the needed data, leading to missed growth opportunities. (Source: Information Age)

#PortalPower

How does a Data Portal promote data decentralization?

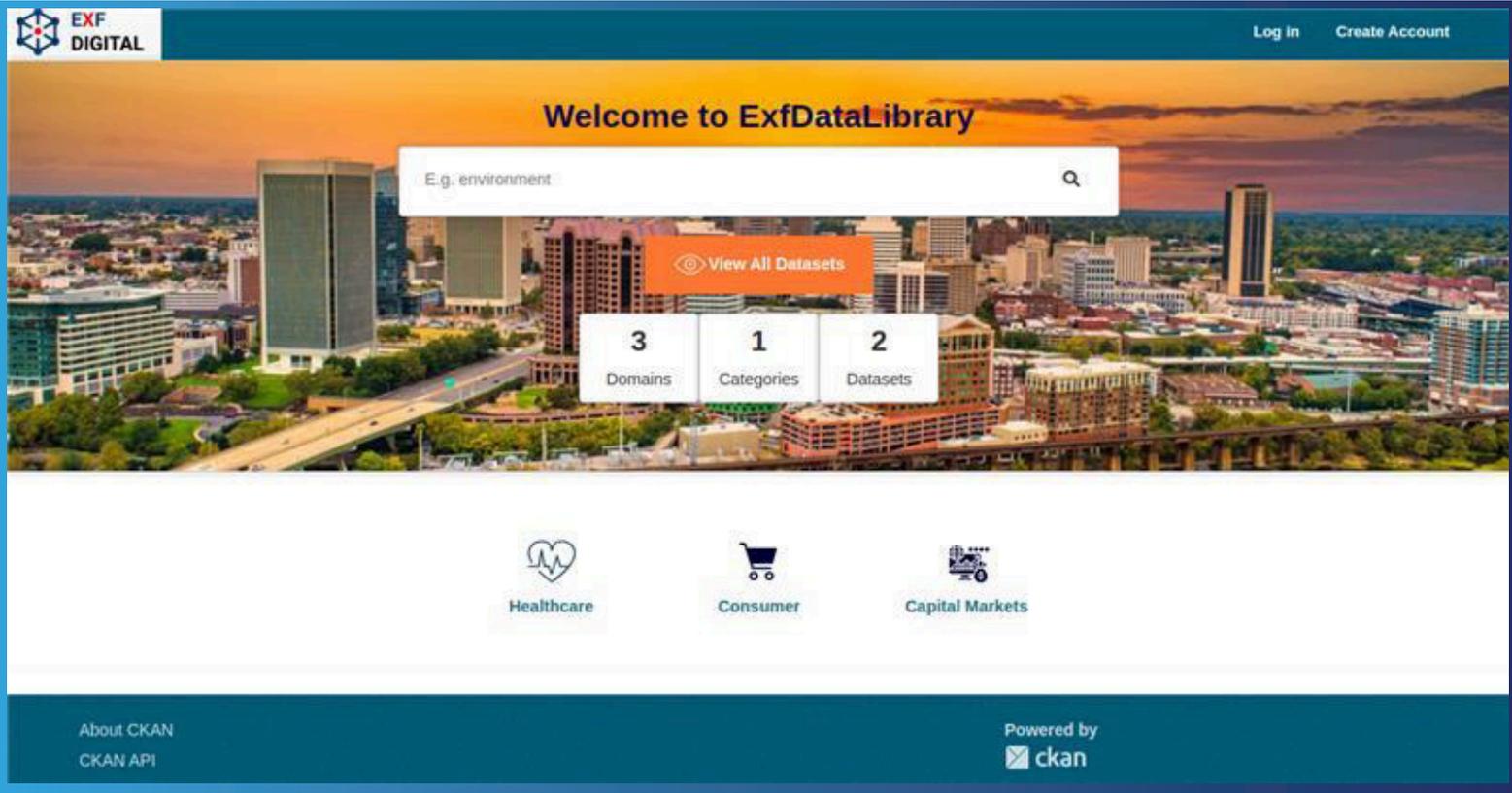
Data Portal facilitate data decentralization by allowing various teams and stakeholders to contribute and access data from a centralized platform. Instead of relying on siloed data repositories, a Data Portal promotes a unified and collaborative approach, where data owners can publish their datasets, and users can explore and consume them, breaking down data silos and encouraging data sharing across the organization.

#DataCollaboration



How does Exf-DataLibrary help your organization?

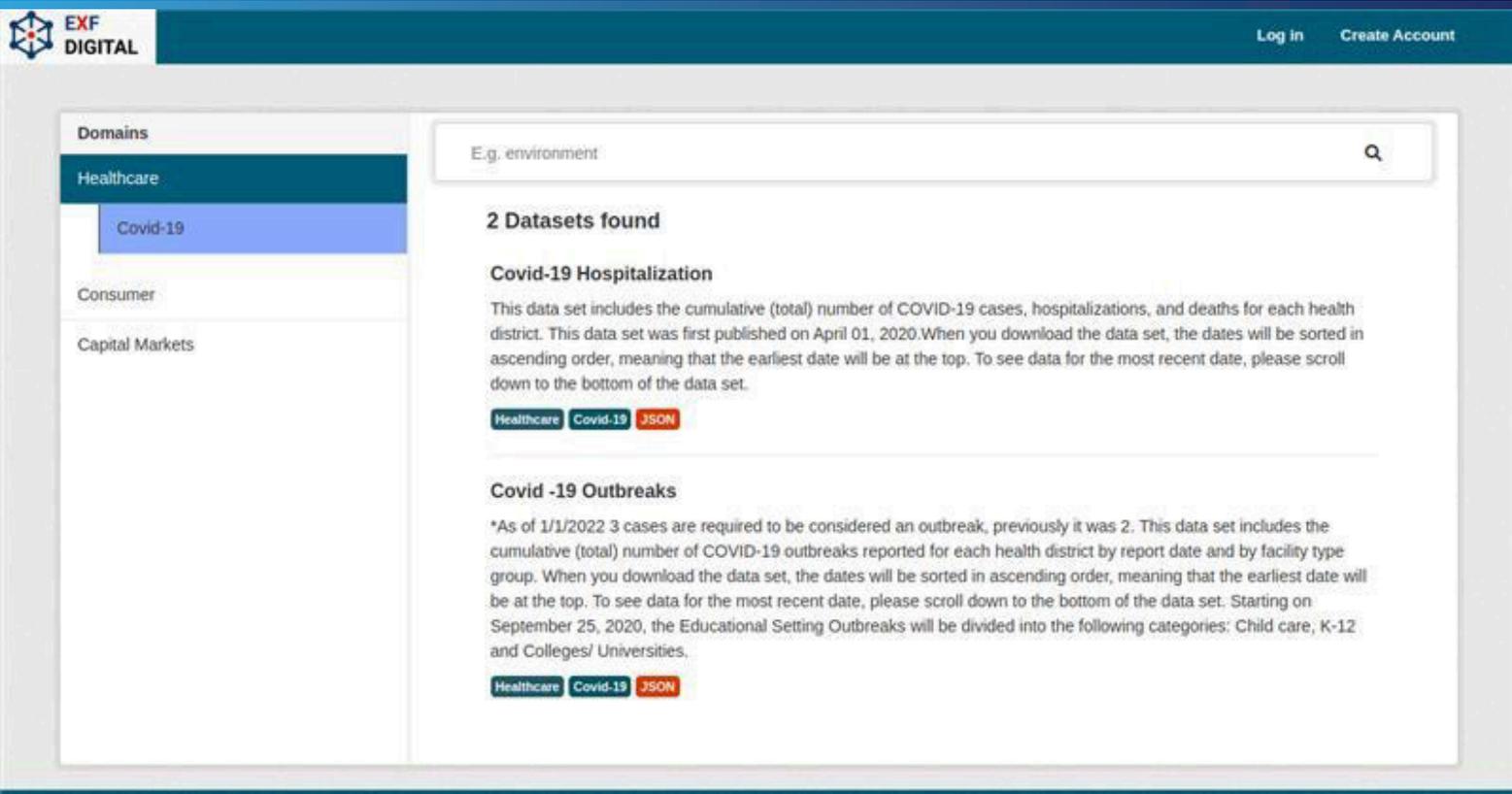
Exf-DataLibrary utilizes open-source technologies, seamless API integrations, and an efficient ticketing system. It ensures flexibility, cost-effectiveness, and community support. Well-designed APIs enable smooth communication and integration, promoting data sharing and collaboration. The ticketing system streamlines issue resolution, providing a centralized approach to user inquiries.



#Exf-DataLibrary

How secure is Exf-DataLibrary?

Exf-DataLibrary security measures prioritize data access requests, to ensure high protection. Role-based access controls restrict data access based on user roles and responsibilities. Comprehensive audit logs track data access activities, enabling organizations to monitor and detect unauthorized access attempts.



#SecureData

How does Exf-DataLibrary assist different User Personas?

User Persona	Benefits
Executives	<ul style="list-style-type: none">● Access to real-time data for informed decision-making.● Comprehensive insights for strategic planning.● Visualizations and dashboards for performance monitoring.
Data Analysts	<ul style="list-style-type: none">● Centralized data repository for easy data access.● Advanced analytics tools for data exploration and modelling.● Collaboration features for sharing insights
Business Users	<ul style="list-style-type: none">● Self-service access to relevant data.● User-friendly interfaces for data exploration and reporting.● Customizable dashboards for tracking key metrics.
IT Administrators	<ul style="list-style-type: none">● Centralized data governance and management controls.● Data integration and transformation capabilities.● Security features for data protection and compliance
Customers/Partners	<ul style="list-style-type: none">● Self-service access to relevant data and insights.● Shared reports and insights for collaboration.● Enhanced trust and value-added services

