



Mesa County Valley School District 51: Digitizing Resource Movement & Inventory Coordination with Smartsheet

Challenge

As **Mesa County Valley School District 51 (D51)** navigates **building transitions, renovations, and resource reallocation**, they must carefully coordinate the movement of **supplies, furniture, technology, and teacher resources** across multiple schools and warehouses.

This process required **extensive planning and communication** between school staff and logistics teams. However, prior to the **10xViz Efficiency Live Boot Camp**, much of this coordination **relied on fragmented tracking methods**, making it difficult to manage **inventory collection, movement schedules, and real-time updates**.

Solution

During the **Efficiency Live Boot Camp**, the D51 team took an existing **Smartsheet-based process** and **greatly expanded its capabilities** under the guidance of **10xViz-certified Smartsheet professionals**. The result was a **fully digitized, scalable resource movement system** built on Smartsheet's flexible platform. Key enhancements included:

- **Forms as Interview Scripts:** Staff can now **interview teachers and administrators** using **Smartsheet forms**, ensuring standardized data collection for **inventory and movement requests**.
- **Dynamic View for Staging and Editing Data:** Rather than requiring immediate form submission, **Dynamic View allows users to start, save, and return to their entries**, ensuring accurate and complete information.
- **Multi-Monitor Dashboards for Real-Time Coordination:** The logistics team **leverages multiple dashboards simultaneously** on multiple monitors, **displaying key reports and tracking movements in real time**.
- **Advanced Report Building & Helper Formulas:** 10xViz provided **expert architecture guidance to filter and display the right information at the right time**, ensuring at-a-glance clarity for decision-makers.



Impact

By leveraging **Smartsheet** and **expert coaching from 10xViz**, the **D51 team has completely digitized** its resource movement and inventory coordination process, delivering major benefits:

- **Standardized & Scalable Inventory Collection:** Using forms as interview scripts ensures **consistent and structured data collection**, eliminating guesswork.
- **Faster, More Accurate Coordination:** Real-time reporting and dashboards **provide logistics teams with up-to-date movement schedules and inventory status**.
- **Optimized Resource Allocation:** Schools and warehouses now have **clear visibility** into what resources are available, where they are, and when they are moving.
- **Reduced Administrative Effort:** The **fully digitized process** removes the need for manual tracking, **saving significant time and reducing errors**.

From Process Expansion to Full Digital Transformation in Three Days

With expert **Smartsheet architecture guidance** from **10xViz**, Mesa County Valley School District 51 **transformed an existing resource coordination system** in just three days. Their innovative use of **forms, Dynamic View, and multi-monitor dashboards** highlights the **power of Smartsheet as a dynamic logistics solution**—ensuring resources move efficiently to where they are needed most.