# Contents

# 1  Store Detail Modal Documentation

## 1.1  Overview

The Store Detail Modal provides a comprehensive view of a specific store's audit progress, including assigned auditors, deviations breakdown, contra items, and key performance indicators. This modal is accessible by clicking on any store row from the drill-down pages in the audit dashboard.

## 1.2  How to Access

When you click on a KPI card (e.g., "Total Active Stores", "In Progress", etc.), you'll be taken to a details page showing all relevant stores. Click on any store row to open the Store Detail Modal.

**Access Points:** 1. **From Live Audit Schedule Tab**: Click any store row in the progress table 2. **From KPI Drill-Down Pages**: - Total Active Stores - Covered Stores - Uncovered Stores - Created Audits - In Progress Audits - Pending Audits - Completed Audits

## 1.3 On-Screen Modal Components

### 1.3.1 Store Information Header

Displays key store identification and supervision details:

- **Store ID**: Unique identifier (e.g., MP001)
- **Store Name**: Full store name (e.g., Chennai Central)
- **State**: Location state abbreviation
- **Supervisor**: Assigned supervisor name
- **Audit Progress**: Current completion percentage with visual progress bar
  - Shows completed SKUs vs. total SKUs
  - Color-coded progress indicator

### 1.3.2 Mini Dashboard KPIs

Four key metrics displayed in card format:

1. **Total SKUs**
   - Shows total and audited SKU count
   - Example: "3,250 / 4,200 SKUs"
   - Indicates overall audit scope
2. **Inventory Value**
   - Total value of store inventory
   - Displayed in Indian currency ( )
   - Formatted with thousand separators
3. **Total Deviations**
   - Count and value of all deviations
   - Highlights inventory discrepancies
   - Color-coded for visibility
4. **Contra Items**
   - Count and value of contra items
   - Items requiring special attention
   - Pending approval status shown

### 1.3.3 Assigned Auditors Table

Shows all auditors working on this store audit:

**Columns:** - **Auditor Name**: Full name of assigned auditor - **Assigned SKUs**: Total SKUs allocated to this auditor - **Completed SKUs**: Number of SKUs already audited - **Progress**: Percentage completion with visual indicator - Progress bar shows completion status - Color-coded (green for high progress) - **Match Rate**: Accuracy percentage - Measures quality of auditor's work - Higher is better

**Table Features:** - Sortable columns - Real-time progress updates - Color-coded performance indicators

### 1.3.4 Deviations Breakdown

Visual and tabular representation of deviation types:

**Pie Chart:** - Interactive visualization - Shows distribution of deviation types - Color-coded segments for easy identification

**Deviation Types Table:**

**Columns:** - **Deviation Type**: Category of deviation - Invoiced - Contra Short - Contra Excess - Physical Short - Physical Excess - **Count**: Number of items in this category - **Total Value**: Monetary value in Indian Rupees ( )

**Common Deviation Types:** 1. **Invoiced**: Items in invoice but not physically present 2. **Contra Short**: Items with less quantity than system records 3. **Contra Excess**: Items with more quantity than system records 4. **Physical Short**: Missing items during physical count 5. **Physical Excess**: Extra items found during physical count

### 1.3.5 Contra Summary

Detailed breakdown of contra items requiring attention:

**Summary Cards:** - **Contra Short**: Items with quantity less than system - Count and value displayed - Red indicator for shortage - **Contra Excess**: Items with quantity more than system - Count and value displayed - Green indicator for excess

**Detailed Contra Table:**

**Columns:** - **SKU Code**: Unique product identifier - **Product Name**: Full product description - **Type**: Short or Excess classification - **Quantity**: Variance amount (positive or negative) - **Value**: Monetary impact in Indian Rupees ( ) - **Approval Status**: Current approval state - Pending - Approved - Rejected

**Table Features:** - Scrollable for long lists - Color-coded status badges - Sortable by any column

## 1.4 User Interface Indicators

### 1.4.1 Visual Cues

When viewing pages with clickable stores:

- **Blue info icon**: Appears in the header indicating interactivity
- **Pointer cursor**: Changes when hovering over clickable store rows
- **Highlight effect**: Row background changes to light blue on hover
- **Smooth transition**: Row slides slightly when hovered
- **Information message**: " Click on any store row to view detailed information"

### 1.4.2 Progress Indicators

**Audit Progress Bar:** - Green: >75% complete - Yellow: 50-75% complete - Orange: 25-50% complete - Red: <25% complete

**Status Badges:** - **Pending**: Yellow badge - **Approved**: Green badge - **Rejected**: Red badge - **In Progress**: Blue badge

## 1.5 Modal Behavior

### 1.5.1 Opening and Closing

**Opening:** - Click any store row in a drill-down table - Modal slides in from center with backdrop - Backdrop dims underlying content

**Closing:** - Click "Close" button at bottom - Click "X" button in top-right corner - Press Escape key - Click outside modal on backdrop

### 1.5.2 Responsive Design

**Desktop View:** - Full-width modal (up to 1200px) - Side-by-side layout for cards and tables - All charts and tables visible

**Tablet View:** - Stacked layout - Reduced modal width - Scrollable tables

**Mobile View:** - Full-screen modal - Vertical card stacking - Touch-friendly controls

## 1.6   Data Interpretation

### 1.6.1   Understanding Store Progress

**High Progress (>75%)**: - Audit is near completion - Most SKUs have been processed - Ready for supervisor review soon

**Medium Progress (50-75%)**: - Audit is on track - Roughly half the work completed - Regular monitoring needed

**Low Progress (<50%)**: - Audit in early stages - May need additional resources - Monitor for bottlenecks

### 1.6.2   Analyzing Auditor Performance

**High Match Rate (>90%)**: - Auditor is performing accurately - Findings are reliable - Minimal corrections needed

**Medium Match Rate (80-90%)**: - Acceptable performance - Some training may be beneficial - Monitor for improvement

**Low Match Rate (<80%)**: - Quality concerns - Additional training recommended - Closer supervision needed

### 1.6.3   Deviation Patterns

**High Contra Short**: - Potential theft or wastage issues - Requires investigation - May indicate inventory management problems

**High Contra Excess**: - Possible receiving errors - Documentation issues - May indicate process gaps

**Balanced Deviations**: - Normal operational variance - No major systemic issues - Regular monitoring sufficient

## 1.7   Use Cases

### 1.7.1   For Supervisors

**Daily Monitoring:** - Check progress of assigned stores - Identify auditors needing support - Review high-value deviations

**Quality Control:** - Verify auditor performance - Review contra items before approval - Ensure timely completion

**Resource Management:** - Assess if additional auditors needed - Rebalance workload if necessary - Plan intervention for delayed audits

### 1.7.2   For Audit Managers

**Performance Oversight:** - Monitor multiple stores simultaneously - Identify problematic locations - Compare store performance

**Issue Resolution:** - Drill into stores with high deviations - Investigate unusual patterns - Coordinate corrective actions

**Reporting:** - Gather data for management reports - Track completion rates - Document audit quality

### 1.7.3   For Store Managers

**Audit Preparation:** - Understand scope of audit - See assigned auditor team - Track completion status

**Issue Awareness:** - Review deviations found - Prepare explanations for discrepancies - Plan corrective actions

**Follow-up:** - Monitor contra item approvals - Coordinate with audit team - Implement process improvements

## 1.8 Technical Notes

### 1.8.1 Data Refresh

- **Real-time Updates**: Data refreshes when modal is opened
- **Cache Duration**: 5 minutes for performance
- **Manual Refresh**: Close and reopen modal to refresh data

### 1.8.2 Performance Considerations

- **Large Tables**: Pagination implemented for >50 items
- **Chart Rendering**: Optimized for fast loading
- **Modal Size**: Responsive to screen size

### 1.8.3 Mock Data

Sample stores available for testing: - **MP001**: Chennai Central (77.4% complete, 3 auditors) - **MP002**: Bangalore Hub (71.8% complete, 4 auditors) - **MP003**: Hyderabad Main (78.8% complete, 3 auditors) - **MP004**: Pune West (59.7% complete, 2 auditors) - **MP005**: Mumbai Central (61.5% complete, 3 auditors)

## 1.9 Best Practices

### 1.9.1 For Daily Operations

1. **Regular Monitoring**: Check store progress at least twice daily
2. **Early Intervention**: Address low-progress stores quickly
3. **Quality Focus**: Review match rates regularly
4. **Clear Communication**: Discuss deviations with store managers promptly

### 1.9.2 For Quality Assurance

1. **Deviation Review**: Analyze deviation patterns for systemic issues
2. **Auditor Performance**: Use match rates for coaching opportunities
3. **Contra Items**: Approve/reject contra items promptly
4. **Documentation**: Keep records of unusual findings

### 1.9.3 For Efficiency

1. **Prioritization**: Focus on high-value deviations first
2. **Resource Allocation**: Reassign auditors from ahead-of-schedule stores
3. **Bottleneck Resolution**: Identify and address delays quickly
4. **Process Improvement**: Document lessons learned for future audits

## 1.10 Accessibility Features

The Store Detail Modal includes:

- Keyboard navigation support (Tab, Enter, Escape)
- Screen reader friendly labels and ARIA attributes
- High contrast colors for readability
- Focus indicators for interactive elements
- Responsive design for all devices

## 1.11 Browser Support

Tested and working on: - Chrome 90+ - Firefox 88+ - Safari 14+ - Edge 90+

## 1.12 Related Documentation

- See **auditor-modal.md** for individual auditor performance details
- See **audit-modal.md** for complete audit breakdown
- See **supervisor-modal.md** for supervisor oversight metrics
- See **NESTED_DRILLDOWN_GUIDE.md** for detailed drill-down functionality
- See **USER_GUIDE.md** for complete dashboard navigation

## 1.13 Future Enhancements

Potential improvements planned:

1. **Real-time Updates**: WebSocket integration for live progress tracking
2. **SKU-Level Drill-down**: Click on deviation items for detailed view
3. **Historical Trends**: Show store performance over time
4. **Comparison View**: Compare multiple stores side-by-side
5. **Action Buttons**: Direct approval of contra items from modal
6. **Export Functionality**: Download store report as Excel/PDF
7. **Notifications**: Alert for critical deviations or delays
8. **Custom Filters**: Filter deviations by type, value, or status