

# 10 Warning Signs of a Flawed Data Extract

Protect your IT project budget and timeline with this 15-minute assessment

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## How to Use This Checklist

- Complete with project stakeholders
- Check each applicable item underneath each warning sign
- Total your checkmarks to assess risk level

## **1. Unclear Ownership**

- No one has taken responsibility for extraction data
- Ambiguous or no contract language about extraction
- Accountability gaps are creating delays

## **2. Inconsistent or Missing Data**

- Mismatched totals
- Missing patient records
- Unexplained gaps in extracted data

## **3. Overlooked Unstructured Data**

- Scanned documents left out
- Free-text clinical notes missing
- Images not included in extraction plans

## **4. Proprietary Format Challenges**

- No expertise with legacy applications like MEDITECH Magic or McKesson STAR
- Inability to decode specialized data formats
- Difficulty extracting from proprietary systems

## **5. Undefined Data Transfer Methods**

- No clear plan for secure file transfers
- Undefined API strategy
- Unclear data movement protocols

## **6. No Validation Strategy**

- Missing validation plan during extraction
- No pre- or post-extraction data validation (both needed for financial data)
- Data quality issues have been detected

## 7. Conflicting Data Sources

- Discrepancies between different applications
- Differing lengths of stay
- Mismatched patient records

## 8. Rushed Timelines

- Skipped validation steps
- Rushed cleanup processes
- Compressed mapping timelines

## 9. Ignored Data Standards

- Not all data within the application included
- Outdated formats not addressed
- Non-standardized format issues

## 10. Duplicate or Misidentified Records

- Spike in duplicate records
- Mismatched patient IDs
- Integration errors appearing

## Risk Assessment:

Total Issues Identified: \_\_\_\_ / 30



**1-10:** Monitor these areas closely



**11-20:** Immediate action plan needed



**21+:** Expert intervention required