

Data migration checklist

- ✓ **1. Data inventory:**
 - Create an inventory of all data sources, including databases, files, and data stores
- ✓ **2. Data cleansing:**
 - Cleanse and sanitise data to ensure accuracy and quality
 - Remove duplicate or obsolete records
- ✓ **3. Data mapping:**
 - Map source data fields to destination data fields
 - Define data transformation rules and procedures
 - Check with end users as to how data is used and map different scenarios
- ✓ **4. Data extraction:**
 - Extract data from source systems using appropriate methods and tools
- ✓ **5. Data transformation:**
 - Apply transformations as defined in the data mapping process
- ✓ **6. Data load:**
 - Load transformed data into the target systems
 - Verify data integrity during the load process
- ✓ **7. Testing:**
 - Perform thorough testing to validate data accuracy and completeness
 - Conduct data reconciliation between source and target systems
- ✓ **8. Backup and rollback plan:**
 - Create a backup of the original data in case of migration issues
 - Develop a rollback plan in case migration fails
- ✓ **9. User acceptance testing (UAT):**
 - Involve end-users in UAT to ensure data meets their requirements and expectations

Talk to an expert

Want to know more about Propel Tech and how we can help your business? Just chat a member of our team today.