



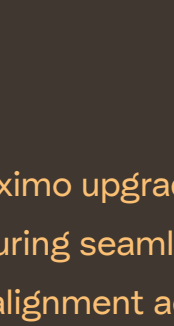
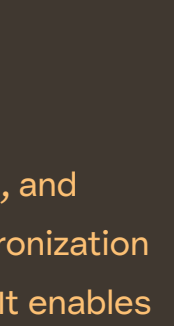
# Cohesive Data Utility (CDU)

Revolutionizing IBM Maximo:

- No Downtime.**
- No Data Loss.**
- No Risks.**
- Just Results.**


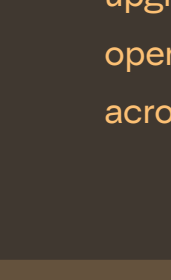

**Upgrade smarter.**  
**Migrate smoother.**  
**Trust CDU.**

CDU is your trusted solution for seamless Maximo upgrades and migrations, ensuring business continuity with zero downtime, no data loss, and minimized risks. Designed for enterprises managing critical assets, CDU synchronizes data across environments, allowing organizations to transition smoothly between Maximo versions or consolidate multiple instances without disrupting operations.

 <p><b>Zero Downtime</b></p> <p>Upgrades and migrations without disrupting operations</p>	 <p><b>Seamless Data Synchronization</b></p> <p>Syncs data across environments, even with version differences</p>	 <p><b>Minimized Risk</b></p> <p>IBM-approved approach ensures security and reliability</p>	 <p><b>Live Data Testing &amp; Training</b></p> <p>Validate changes in real-time without impacting production</p>	 <p><b>Trusted Worldwide</b></p> <p>Proven success across industries for smooth Maximo transformations</p>
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## Key Capabilities

CDU simplifies Maximo upgrades, migrations, and transitions by ensuring seamless data synchronization and environment alignment across versions. It enables smooth transitions between production and non-production environments while maintaining consistency and reliability. With CDU, businesses can manage updates effortlessly, minimizing downtime and eliminating disruptions for a hassle-free cutover.

 <p><b>Effortless Environment Sync</b></p> <p>Works across all Maximo versions and patch levels</p>	 <p><b>Seamless Transitions</b></p> <p>Ensures smooth production-to-non-production migrations</p>	 <p><b>Hassle-Free Cutover</b></p> <p>Keeps environments aligned, reducing complexity and risk</p>
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## Problems Solved

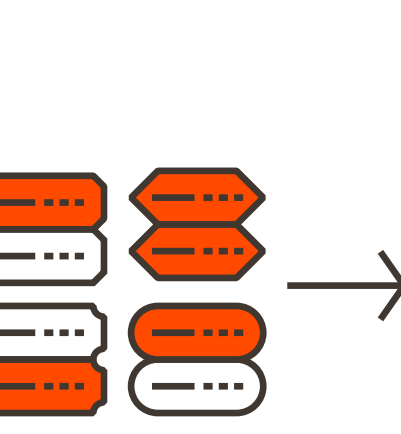
CDU eliminates the biggest challenges in Maximo upgrades and migrations by ensuring continuous operations, data integrity, and simplified transitions across environments.

 <p><b>No Downtime</b></p> <p>Your systems keep running even during migrations</p>	 <p><b>Zero Data Loss</b></p> <p>All changes sync seamlessly, ensuring no data is left behind</p>	 <p><b>Simplified Upgrades</b></p> <p>Effortlessly handles multiple versions, patches, and setups</p>
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### CDU in Action

## 1 Simplify your upgrade process & eliminate outages

**Seamless Maximo Upgrades with CDU**  
CDU enables organizations to complete Maximo upgrades without the typical downtime, allowing users to continue working in their current environment until the cutover to the new version. The solution supports upgrades across all Maximo versions, including the addition of Maximo Industry Solutions, Maximo Mobile, and Maximo Scheduler.



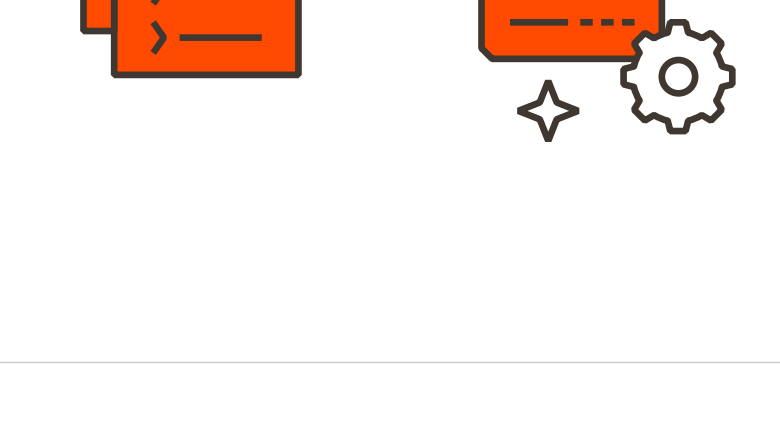
- Key Benefits**
- Data changes made during production are automatically migrated
  - Flexible, pre-scheduled upgrades for a smooth Go Live

**Example (completed upgrades)**

Maximo 75.0.8 to 76.0.5
Maximo 76.0.11 to 76.1.2
Maximo 76.1.2 to MAS8

## 2 Migrate with Zero Disruption

**Effortless Maximo Migrations with CDU**  
CDU enables seamless data migration from legacy or customized Maximo systems to new environments without downtime.

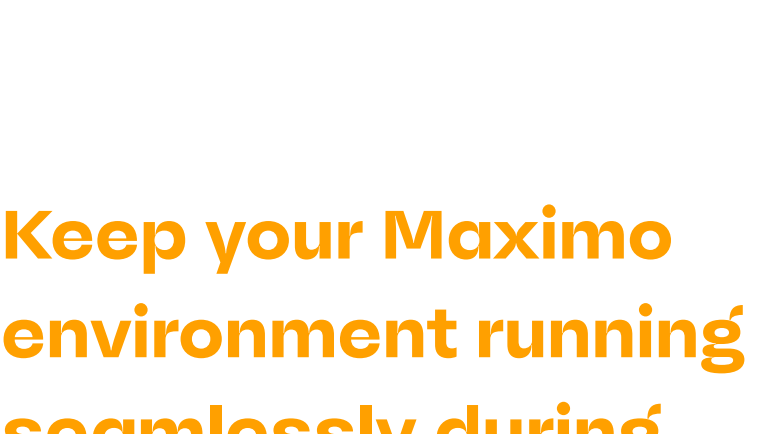


- Key Benefits**
- Syncs all data to the new environment, with continuous updates until cutover
  - Supports migrations with upgrades, reconfigurations, or database changes

- Use Cases**
- De-customization
  - New corporate configurations
  - Re-implementation or process changes
  - Database shifts (e.g. Oracle → DB2)

## 3 Unify your Maximo environments seamlessly & efficiently

**Merge Maximo Environments with CDU**  
CDU allows organizations to merge multiple Maximo instances into one unified environment with no downtime, offering the option to include upgrades if needed.



- Key Benefits**
- Eliminate downtime during the merge process
  - Ensure data integrity and consistency
  - Simplify system management with a single Maximo instance.

- Use Cases**
- Consolidating instances into a corporate configuration
  - Merging vendor Maximo systems
  - Integrating data from acquisitions

## 4 Optimize Maximo performance while retaining historical insights!

**Streamline Maximo Performance with CDU Archiving**  
CDU's Archiving functionality migrates historical Maximo data to a secondary database, periodically clearing older records from the production system.

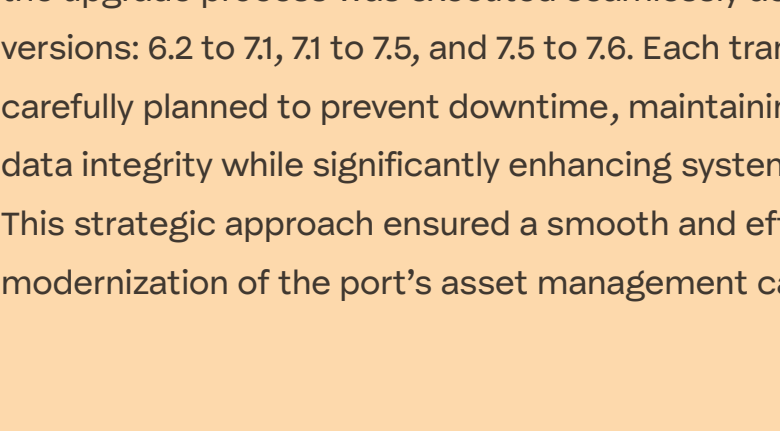


- Key Benefits**
- Maintain optimal production system performance
  - Access archived data when needed without disruption

- Use Cases**
- Manage large historical data sets rarely accessed
  - Boost system performance by reducing table size

## 5 Keep your Maximo environment running seamlessly during critical updates!

**Minimize Production Outages with CDU**  
CDU enables reduced or zero downtime during production outages by using a temporary or permanent duplicate of the production system.

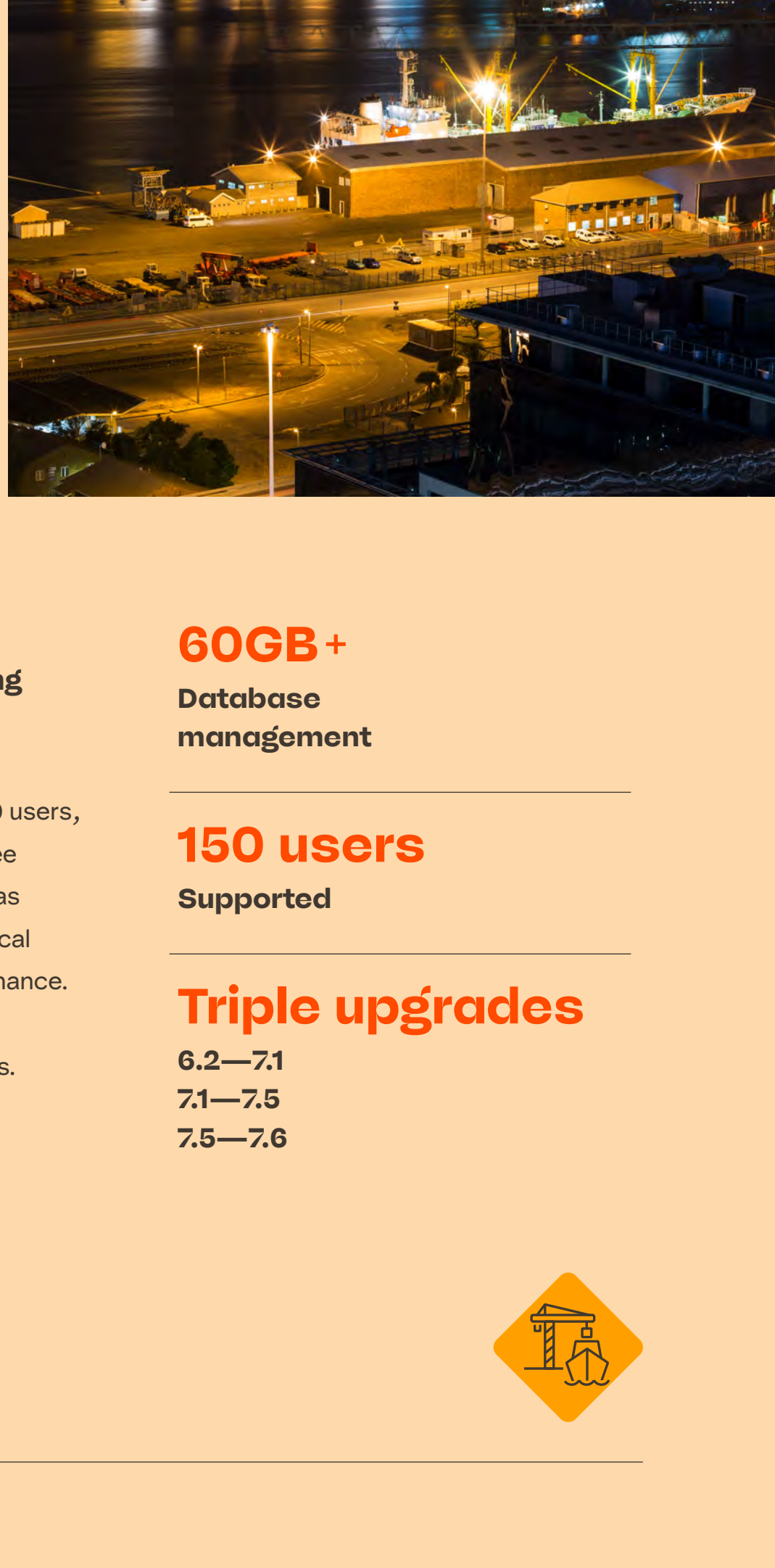


- Key Benefits**
- Ensure 24/7 operations without disruptions
  - Gain flexibility for upgrades and changes

- Use Cases**
- Maximo table adjustments and workflow reconfiguration
  - Screen changes, integration enhancements, or new interfaces
  - Applying Feature Packs or FixPacks

### Case Studies

## 1 Maximo Upgrade for a UK Port in Hampshire



**A major port in Hampshire, UK, successfully upgraded its IBM Maximo system while ensuring uninterrupted operations.**

Managing a database size of over 60GB and supporting 150 users, the upgrade process was executed seamlessly across three versions: 6.2 to 7.1, 7.1 to 7.5, and 7.5 to 7.6. Each transition was carefully planned to prevent downtime, maintaining historical data integrity while significantly enhancing system performance. This strategic approach ensured a smooth and efficient modernization of the port's asset management capabilities.

**60GB+**  
Database management

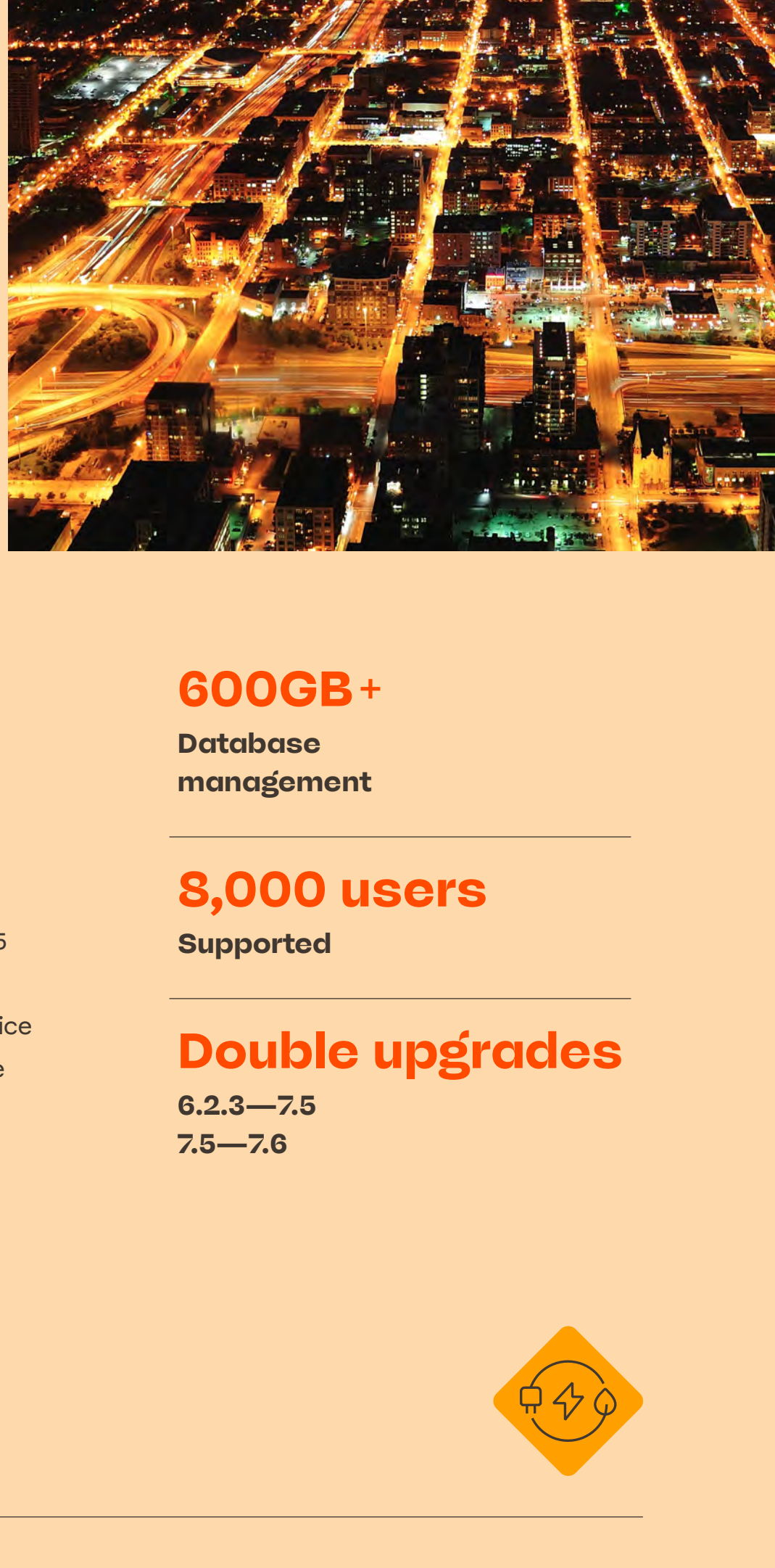
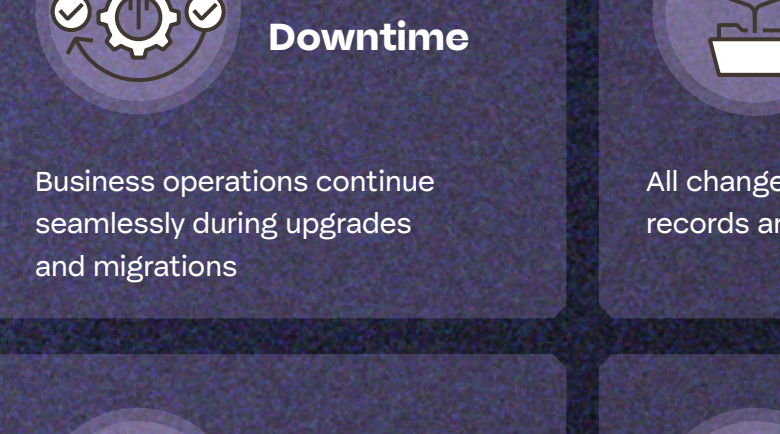
**150 users**  
Supported

**Triple upgrades**  
6.2—7.1  
7.1—7.5  
7.5—7.6



### Case Studies

## 2 Maximo Upgrade for a Utility Provider in North Carolina, US



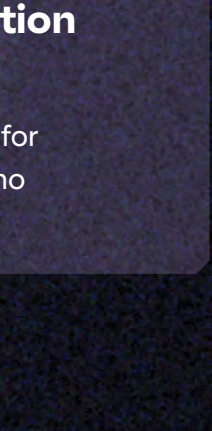
**A leading utility provider in North Carolina, US, successfully upgraded its IBM Maximo system to support large-scale enterprise asset management operations.**

With a database size exceeding 600GB and serving 8,000 users, the upgrade was executed in two phases: 6.2.3 to 7.5 and 7.5 to 7.6. The transition was meticulously planned to ensure mission-critical system availability without any service disruptions, enabling seamless operational efficiency while modernizing the asset management infrastructure.

**600GB+**  
Database management


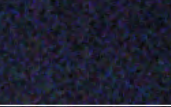
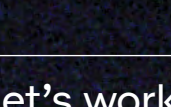



**8,000 users**  
Supported

**Double upgrades**  
6.2.3—7.5  
7.5—7.6



### CDU is the choice for Maximo

Organizations choose CDU for Maximo because it provides a seamless and reliable approach to upgrades and migrations.

 <p><b>Eliminates Downtime</b></p> <p>Business operations continue seamlessly during upgrades and migrations</p>	 <p><b>Ensures Data Integrity</b></p> <p>All changes and historical records are preserved</p>	 <p><b>Supports Complex Transition</b></p> <p>Handles multiple environments, configurations, and databases</p>
 <p><b>Enables Live Testing &amp; Training</b></p> <p>Teams can test and train on real-time data without impacting production</p>	 <p><b>Scalable for Large Enterprises</b></p> <p>Successfully deployed across industries handling massive datasets</p>	 <p><b>IBM Approved Solution</b></p> <p>Trusted and recognized for delivering reliable Maximo transformations</p>

**Upgrade. Migrate. Optimize. Without Disruptions.**

CDU ensures your Maximo system evolves with your business – efficiently, securely, and seamlessly.