

## Lease Management

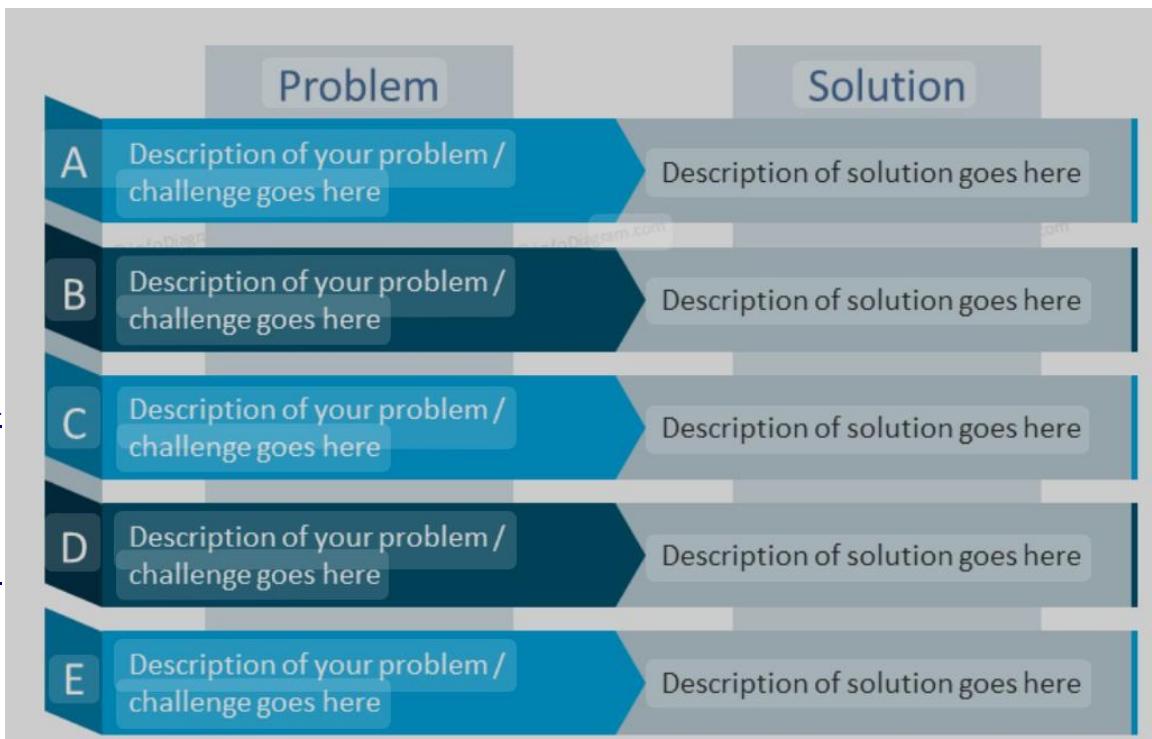
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|---------------|------------------|
| Date          | 03 November 2025 |
| Team ID       | NM2025TMID07701  |
| Project Name  | Lease Management |
| Maximum Marks | 2 Marks          |

### Lease Management Template:

Customers face issues when trying to delete tenants who are still associated with active leases. This leads to broken workflows and incomplete lease records. It creates confusion among property managers and staff who rely on accurate tenant and lease information. Delays in lease processing or termination can also impact revenue tracking and compliance.

They need a way to prevent tenant deletion unless all active lease associations are properly closed or transferred, ensuring data integrity and system reliability. A clear notification or automatic reassignment process would help avoid accidental data loss. This solution will improve operational efficiency, accuracy in record-keeping, and user confidence in the lease management system.

Reference:  
<https://www.infodialog.com/slide/problem-solution-table-template/>



**Example:**

| Problem Statement (PS) | I am (Customer) | I'm trying to    | But  | Because  | Which makes me feel        |
|------------------------|-----------------|------------------|--|--|----------------------------|
| PS-1                   | Manager         | Property Manager | Property managers struggle to end leases accurately due to missing automated checks. | lease terminations become error-prone and non-compliant. | Frustrated and concerned.  |
| PS-2                   | Tenant          | Lease tracking   | renewals lapse.  | lease renewals and face revenue loss.                    | feel stressed and worried. |

**Problem Statement PS 1:**

**PS 1: Inefficient Lease Termination Process**

**Root Cause:**

Lack of automated data verification during lease termination (e.g., unpaid dues, pending maintenance, or deposits not checked).

**Process Issue:**

Property managers manually review and close leases without a validation checklist or system triggers.

**Immediate Effect:**

Incomplete records and human errors during lease closure.

**Extended Impact:**

- Financial discrepancies and disputes with tenants
- Increased manual workload for staff
- Non-compliance with audit and regulatory standards

**Desired Solution Direction:**

Implement automated verification and approval workflows to ensure all key data points are validated before lease closure.

**Problem Statement PS 2:**

**Root Cause:**

Limited notification system and lack of real-time reporting on upcoming lease expirations.

**Process Issue:**

Users rely on manual tracking or outdated reports to monitor lease end dates.

**Immediate Effect:**

Missed lease renewals and delayed follow-up actions.

**Extended Impact:**

- Reduced occupancy rates
- Loss of rental revenue
- Weak tenant retention strategy

**Desired Solution Direction:**

Introduce an automated alert system and an organized dashboard for proactive lease monitoring and renewal management.