

NAVIFLOOR FLEET MANAGER SOFTWARE MANUAL

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NaviFloor Robotics, Inc.

Proprietary & Confidential

1. INTRODUCTION

1. This Software Manual ("Manual") governs the use, implementation,
2. The Software is protected under U.S. Patent Nos. 11,234,567 and

2. DEFINITIONS

1. "Authorized User" means any individual granted access credentials
2. "Fleet" refers to any collection of NaviFloor-manufactured Autonom
3. "System" means the complete NaviFloor Fleet Manager Software e

3. TECHNICAL REQUIREMENTS

1. Server Requirements

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Operating System: Windows Server 2019 or later; Linux (Ubuntu 20.0

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Processor: Intel Xeon E-2288G or equivalent (minimum 8 cores)

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RAM: 32GB minimum, 64GB recommended

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Storage: 500GB SSD (system), 2TB+ (data storage)

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Network: Dedicated 1Gbps ethernet connection

2. Client Requirements

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Windows 10/11 Professional or Enterprise

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16GB RAM minimum

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DirectX 12-compatible graphics adapter

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1920x1080 minimum display resolution

4. IMPLEMENTATION PROTOCOL

1. Initial Setup

- a) Network configuration must be performed by NaviFloor-certified technician
- b) System initialization requires secure key generation using NaviFloor's proprietary PKI infrastructure
- c) Initial facility mapping must be conducted using NaviFloor's Terrain technology

2. Configuration Parameters

- a) Maximum supported fleet size: 200 AMR units
- b) Recommended zones per facility: 50
- c) Maximum concurrent user sessions: 25

5. SECURITY REQUIREMENTS

1. Access Control

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Multi-factor authentication mandatory for all administrative access

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Role-based access control (RBAC) implementation required

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Automatic session termination after 30 minutes of inactivity

2. Data Protection

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All transmitted data must be encrypted using AES-256

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Local data storage must implement NaviFloor's SecureStore(TM) protocol

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Weekly security audit logs must be maintained for 180 days

6. OPERATIONAL GUIDELINES

1. The Software shall be operated in accordance with NaviFloor's Standard Operating Procedures
2. Emergency Protocols
 - a) System maintains redundant communication channels
 - b) Automatic failover to backup systems within 5 seconds
 - c) Emergency stop capabilities must be tested weekly

7. MAINTENANCE AND UPDATES

1. Scheduled Maintenance

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Weekly system health checks required

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Monthly performance optimization

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Quarterly security updates

2. Version Control

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All updates must be approved by facility safety officer

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Rollback procedures must be documented before updates

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Change management documentation required

8. LIABILITY AND WARRANTY

1. NaviFloor warrants the Software to perform substantially in accordance with the specifications set forth in the Software License Agreement.
2. EXCEPT AS EXPRESSLY SET FORTH ABOVE, NAVIFLOOR MAKES NO WARRANTY, REPRESENTATION OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

9. SUPPORT AND CONTACT

1. Technical Support

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Priority Support: +1 (888) 555-0123

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Email: support@navifloor.com

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Response time: Critical issues - 1 hour; Non-critical - 24 hours

2. Documentation Updates

Latest version available at: <https://docs.navifloor.com/fleet-manager>

10. DOCUMENT CONTROL

Document Owner: Technical Documentation Department

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