

INTERNSHIP
At Livingneeds Healthcare

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1. Introduction:

This report provides an overview of internship activities undertaken at Living Needs, particularly focusing on the preparation and project management on Living Needs Healthcare, Jodhpur. On the other hand, understanding the market and health environment across all states is essential to laying the foundation for clinical excellence and distinctive patient care. This is crucial for developing state-of-the-art healthcare facilities that meet both national and international standards. This report highlights key insights into market research, management information systems, hospital and health welfare linkages, and regulatory compliance within operational workflow data. This observation enhances the patient experience of monitoring and parameter portfolio on management style.

2. Internship Objectives:

1. IT Integration Systems
2. Internal Audits and Quality Parameters
3. Patient Information Management and Database Systems
4. Functioning of Management Information Systems (MIS) in Hospitals and Clinics
5. Market Research

IT Integration Systems-

It plays a vital role in addressing the evolving living needs of patients by streamlining services, improving accessibility, and enhancing the overall quality of care. Through seamless connectivity between departments, electronic health records, diagnostic tools, and administrative systems. IT integration ensures real-time data sharing, accurate patient monitoring, and coordinated care delivery.

Internal Audits and Quality Parameters-

These components of a hospital's continuous improvement and compliance strategy as internal audits help evaluate the effectiveness and efficiency of clinical and administrative processes, ensuring that hospital operations align with established standards and regulations. These audits identify gaps, non-compliance areas, and opportunities for improvement, which support risk mitigation and enhance patient safety. Therefore, quality parameters, on the other hand, are measurable indicators used to assess the performance of healthcare services, including patient outcomes, infection control, treatment accuracy, and patient satisfaction.

Patient Information Management and Database Systems-

These are essential for the efficient and secure handling of patient data in healthcare facilities. These systems store, organize, and manage critical information such as medical histories, diagnostic reports, treatment plans, and billing records. By digitizing patient records, healthcare providers can ensure quick access to accurate data, reduce paperwork, and enhance coordination among departments. Additionally, these systems support data privacy and compliance with healthcare regulations like HIPAA, ensuring patient confidentiality.

Functioning of Management Information Systems (MIS) in Hospitals and Clinics-

The functioning of Management Information Systems (MIS) in hospitals and clinics is vital for streamlining operations, improving decision-making, and enhancing patient care. MIS collects, processes, and stores data related to clinical, financial, and administrative functions. It provides real-time access to information such as patient records, staff schedules, inventory levels, and billing, enabling healthcare managers to monitor performance, allocate resources efficiently, and ensure regulatory compliance. In clinical settings, MIS supports timely diagnosis and treatment by integrating laboratory, pharmacy, and radiology data.

Market Research-

It involves collecting and analysing data on population health trends, patient preferences, service utilization patterns, and competitive offerings. This research helps identify gaps in current services, emerging health needs, and opportunities for innovation in areas such as elderly care, chronic disease management, rehabilitation, and home healthcare. the company can design patient-centric

services, tailor marketing strategies, and make informed decisions about resource allocation and service expansion.

3. Organizational Profile:

LivingNeeds Healthcare is one of the leading healthcare service providers offering a digital platform across various regions of the country. This software empowers doctors, nurses, and hospitals to efficiently track patient activity, monitor health conditions, and conduct research on health-related outcomes.

LivingNeeds Healthcare not only emphasizes digital healthcare solutions but also aims to expand into the development of medical devices soon. In India, where health is a top priority, it is crucial to regularly monitor symptoms and genetic changes that influence the evolution of human health.

As a newly established company, LivingNeeds Healthcare is dedicated to future healthcare reforms and aims to deliver innovative solutions focused on India's specific needs. The technology provided by LivingNeeds is set to impact cities across the nation, driving essential change in the digital health revolution.

LivingNeeds Healthcare, Jodhpur-

LivingNeeds Healthcare Private Limited is an emerging health-tech startup headquartered in Jodhpur, Rajasthan, India. LivingNeeds Healthcare is on a mission to digitally transform how healthcare services are accessed and delivered in India, especially in tier-2 and tier-3 cities.

The company aims to bridge the gap between patients and healthcare providers through a smart, real-time digital platform that simplifies hospital and clinic visits, enhances patient experience, and optimizes hospital resource utilization.

Organization Details-

Corporate Identification Number (CIN): U62013RJ2024PTC092424

Incorporation Date: January 31, 2024

Company Status: Active

Type: Private, Non-Government Company limited by shares

Authorized Share Capital: ₹10,00,000

Paid-Up Capital: ₹10,000

Directors-

Yashwant Vaishnav and Vidhi Vaishnav

Tag Line-

“Seamless care, Queue-free experience”

This tagline encapsulates the company's mission to streamline healthcare access by minimizing wait times and enhancing the patient experience through digital solutions. By offering services such as online appointment booking, real-time queue status updates, and hospital bed availability checks, LivingNeeds Healthcare aims to provide efficient and patient-centric care.

Vision

Become a leading digital healthcare facilitator in India by ensuring timely, transparent, and accessible medical services to all sections of society.

Mission

Leverage technology to offer real-time access to healthcare services such as:

- Online doctor appointments
- Live queue updates
- Hospital bed and room availability
- Access to multi-specialty services through a single platform

Future Expansion of LivingNeeds Healthcare-

1. Pan-India Digital Platform
2. Integration of AI and Data Analytics
3. Medical Devices Innovation and IOT Integration
4. B2B partnership with hospital and clinics
5. Health Education and Awareness Platform
6. Expansion into Telehealth and E-Pharmacy
7. Investment in research and development talent
8. Global collaboration and medical tourism

Pan-India Digital Platform-

LivingNeeds aims to extend its digital healthcare services across all Indian states, including underserved rural and semi-urban regions. By integrating hospitals, clinics, and diagnostic centres nationwide into a single platform, the company will:

- Standardize digital appointment and queue systems
- Ensure equal healthcare access across regions
- Reduce patient wait times and improve hospital efficiency

Integration of AI and Data Analytics-

Artificial Intelligence (AI) and data analytics will play a crucial role in:

- Predictive healthcare (e.g., early detection of diseases based on symptoms and history)
- Decision support tools for doctors
- Automated patient flow management and risk alerts
- Generating real-time insights for hospitals to optimize care and operations

Medical Devices Innovation and IOT Integration-

LivingNeeds plans to explore innovation in medical hardware, especially:

- Wearable health monitors (tracking vitals like heart rate, oxygen, BP)
- IoT-enabled remote patient monitoring for chronic disease management
- Smart hospital infrastructure like connected devices for ICU monitoring, automated medication tracking, etc.

B2B Partnership with Hospital and Clinics-

To scale efficiently, LivingNeeds will focus on:

- Signing B2B deals with hospitals, clinics, diagnostic labs
- Offering its platform as a white-label solution for OPD/IPD automation
- Supporting hospital partners with software, training, and patient support tools

Health Education and Awareness Platform-

To empower citizens with knowledge, LivingNeeds plans to create:

- Mobile-friendly content on disease prevention, lifestyle management, and first aid
- Tools like symptom checkers, interactive health quizzes, and daily health tips

- Digital campaigns to promote regular health check-ups and vaccinations

Expansion into Telehealth and E-Pharmacy-

LivingNeeds aims to offer:

- Teleconsultation services so patients can consult doctors remotely via video/audio
- E-pharmacy integration to allow prescription-based medicine delivery
- A unified app combining online consultation, diagnosis, and medicine purchase in one place

Investment in Research and Development Talent-

LivingNeeds will invest in:

- Establishing a dedicated R&D unit for healthcare innovation
- Hiring experts in biomedical engineering, AI/ML, data science, and digital design
- Encouraging internal innovation through fellowships, hackathons, and startup-like work culture

Global Collaboration and Medical Tourism-

In the long term, LivingNeeds plans to:

- Collaborate with international hospitals and health-tech firms
- Facilitate medical tourism by connecting international patients with Indian hospitals
- Offer language support, travel planning, and end-to-end health journey management via its platform

4. Services Provided by Organization:

These provided by core services of living needs healthcare are essential for daily purposes in day-to-day life-

1. Online Appointment Booking
2. Real-Time Queue Management
3. Hospital Bed and Room Availability
4. Doctor and Hospital Discovery
5. Patient Health Record Access
6. Multispecialty Support
7. Digital Feedback System
8. Outpatient Department Automation
9. Health Education Awareness

5. Activities Undertaken by Internship:

1. Digital Platform Operations Support
2. Web Development
3. Data Collection and Analysis
4. Sales and Marketing in Hospital
5. Customer Support and Feedback
6. Reporting and Documentation

6. Key Learning:

- To gained firsthand experience with digital platforms used for hospital and clinic management.
- To learned how technology streamlines patient flow, appointment scheduling, and real-time hospital operations.
- Understand the workflow of outpatient and inpatient services.
- To observed how digital tools assist doctors, nurses, and administrative staff in improving patient care.

- To gained first-hand experience of working in a startup environment.
- Understood the challenges and opportunities in scaling health-tech services across cities.