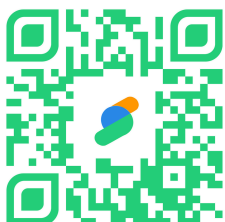




# Sofdas Technologies Ltd

Your Vision. Our  
Expertise



# Directors' Statement

Our journey began with a simple idea: to create technology that empowers, connects, and inspires. Since then, we have evolved into a company dedicated to building solutions that make a difference, shaping industries, and leaving a lasting impact on the world. Each product we build represents more than a deliverable; it's a promise of quality, innovation, and reliability. We view every challenge as an opportunity to grow, every project as a platform to inspire, and every partnership as a step toward a smarter, more connected world.

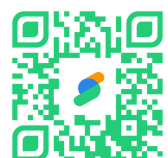
Beyond code, we are committed to uplifting communities, fostering career growth, and driving research and innovation. With best practices, elegant software, and pride in being Ugandan, we contribute a strong "brick" to the global IT industry. Our mission is to discover and cultivate talent, push boundaries, and bring new inventions that resonate locally and globally.

We envision a future where technology, creativity, and purpose intersect, uplifting people, building careers, and leaving a lasting legacy.

**Jjuuko Deogratiuous,**

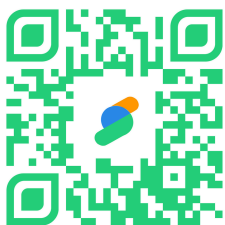
Managing Director

Sofdas Technologies Ltd



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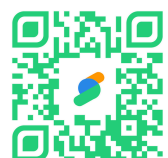



# About Us

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We are a forward-thinking technology company committed to delivering transformative digital solutions and IT consultancy services that empower businesses to thrive in an ever-evolving digital landscape.

Founded on innovation, integrity, and excellence, Sofdas is at the forefront of digital transformation, helping organizations streamline operations, enhance productivity, and secure their technological future.





With a strong focus on innovation, research, and quality, we design and implement scalable systems that not only solve today's challenges but also anticipate tomorrow's opportunities. From custom software development to strategic IT advisory, Sofdas stands as a trusted partner for businesses seeking to grow, adapt, and lead through technology.

Our mission goes beyond code; we aim to inspire progress, uplift communities, and build sustainable solutions that make a real difference. At Sofdas, every project reflects our passion for excellence and our belief that technology should be meaningful, accessible, and transformative.

With a commitment to innovation and quality, Sofdas is your partner in navigating the complex landscape of modern technology, ensuring your business remains competitive, secure, and future-ready.



# Vision & Mission

We operate as a trusted technological partner, moving beyond basic support to deliver bespoke IT architectures that precisely fit your organizational needs. Our core commitment is to optimize your operations, turning complex tasks into streamlined, high-speed processes that dramatically boost productivity.

## ■ Vision

To be the globally recognized partner and vanguard of digital transformation, creating a future where every business thrives with seamless, secure, and infinitely scalable technology.

## ■ Mission

Our mission is to empower our clients with tailored IT solutions that enhance efficiency, improve security, and foster sustainable growth.





## We Live by Powerful Values

Our values define who we are, guide how we work, and shape every decision we make. They reflect our unwavering commitment to excellence, innovation, and integrity in everything we do.

### Client Centricity

We put our clients at the heart of everything we do, striving not only to meet but to exceed their expectations through exceptional service, customized solutions, and lasting partnerships built on trust.

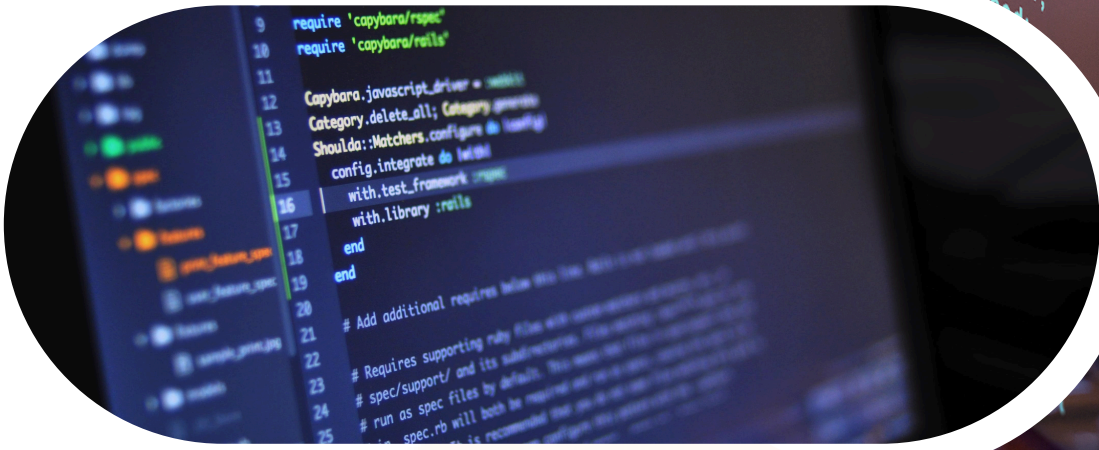
### Security Excellence

We uphold the highest standards of cybersecurity to ensure data integrity, confidentiality, and availability across all our platforms and solutions, protecting what matters most to our clients and partners.

### Innovative Growth

We embrace innovation as a continuous journey, constantly exploring new technologies and creative ideas that redefine possibilities and keep our solutions ahead of the curve.





## ■ Employee Empowerment

We believe that great technology starts with great people. We invest in our team through mentorship, learning, and a culture that encourages curiosity, creativity, and career growth.

## ■ Integrity and Transparency

We operate with honesty and accountability in every action. By maintaining transparency with our clients, partners, and employees, we build relationships founded on mutual respect and trust.

## ■ Sustainable Success

We are committed to responsible growth that benefits not only our company but also our community and environment. Our success is measured by the positive impact we leave behind.





# Business Achievements

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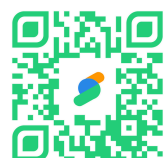
Sofdas Technologies is dedicated to continuous evolution, fostering local talent, and maintaining the highest standards of excellence and client satisfaction in every project we undertake.



What began as an idea by two co-founders in 2018 quickly evolved into Sofdas Technologies, a dynamic company powered by a team of talented individuals today. This significant growth underscores our momentum. Moving forward, we're dedicated to nurturing the next generation of talent by providing hands-on opportunities for ambitious university students who possess foundational skills in our line of work.



Sofdas Technologies is a fully registered company recognized by the Government of Uganda, holding official status with the Uganda Registration Services Bureau (URSB). Our commitment to excellence is proven by our track record, having successfully developed software solutions for many clients. We continue to expand our portfolio daily, consistently earning positive feedback and high reviews from our satisfied partners.



# Our Services



Sofdas Technologies provides a comprehensive suite of IT services, beginning with Custom Software Development and engaging UI/UX Design to build tailored digital solutions. This is supported by strategic IT Consultancy and Cloud and DevOps practices to modernize your infrastructure for agility. Crucially, we secure your entire environment with Advanced Security Solutions and optimize operations through Robust Networking Infrastructure.



## Software Development

*Custom software tailored to meet your business requirements.*



## IT Consultancy

*Expert advice to drive technology strategy and transform your IT landscape*



## System Security

*Advanced security solutions to protect your data and ensure business continuity*



## UI/UX Design

*Creating intuitive and engaging designs that enhance user experience and interaction.*



## Cloud and DevOps

*Modernizing infrastructure with cloud solutions and DevOps practices for enhanced agility and efficiency.*



## Networking Solutions

*Robust networking infrastructure to ensure connectivity and maximize efficiency*



# How We Work

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Team up with sofdas at any stage of your project, choosing the engagement model that fits best your project scope and business priorities.

We can build your product on the Time & Materials, Fixed Price, or Dedicated Team basis using agile or waterfall depending on your project specifics.

## 1 Flexible Engagement

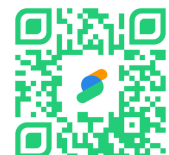
Sofdas offers flexible engagement models to align perfectly with your project's scope and business priorities. We understand that every client has unique needs, which is why we invite you to team up with us at any stage of your project, from initial concept and planning through to final deployment and ongoing support. This client-centric approach ensures a partnership that is both adaptable and strategically focused on achieving your desired outcomes.

## 2 Transparent Financial Models

We provide three primary financial and operational models for building your product. The Time & Materials model offers maximum flexibility for projects with evolving requirements, where you pay for the actual time and resources consumed. Alternatively, the Fixed Price model is ideal for projects with a clearly defined scope and deliverables, providing predictable costs and timelines. For long-term or highly specialized needs, our Dedicated Team model provides you with an exclusive, integrated team that functions as an extension of your own internal staff.

## 3 Tailored Execution Methodologies

The execution of your project will be governed by a methodology best suited to its complexity and requirements. We leverage both the Agile and Waterfall methodologies. The Agile approach is used for projects requiring speed, iterative development, and continuous feedback, while the Waterfall approach is applied when a sequential, phase-by-phase structure is needed, ensuring project stability and comprehensive documentation tailored to your project specifics.





## Our Solutions

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We take pride in developing custom-built systems that go beyond functionality. Each solution is thoughtfully crafted to meet our clients' unique needs and to solve real problems within their businesses. Every project begins with a deep understanding of the client's goals, combined with creativity and technical precision to deliver results that truly make a difference.

Our products are tailor-made, not generic templates. From enterprise management platforms to customer engagement systems, every line of code is written with care and guided by industry best practices. We focus on creating technology that empowers organizations, connects people, and drives progress.

Each solution we deliver reflects our dedication to quality, reliability, and long-term value. Technology should not just work; it should simplify life, inspire innovation, and create lasting impact.

As we continue to grow, several new and exciting projects are already in development. Each one is designed to push boundaries, bring fresh ideas to life, and strengthen our contribution to the global IT industry.



# Our Projects

## ■ HRM9

HRM-9 is a cloud-based Human Resource Management System designed to help organizations manage their workforce efficiently and securely—from anywhere, on any device. Built by Sofdas Technologies Ltd, HRM-9 is fully customizable and can be tailored to match your organization's structure, policies, and workflows.

### Features:

#### 1. Cloud Access & Mobile-Friendly

Access HRM-9 anytime, anywhere from your phone, tablet, or computer. Perfect for teams working remotely or across multiple locations.

#### 2. Employee Information Management

Maintain complete employee profiles including personal details, job history, documents, and contracts—all in one place.

#### 3. Attendance & Leave Tracking

Monitor time-in/out records and leave balances with real-time accuracy. The system supports approvals, notifications, and automatic calculations.

#### 4. ZKTeco Device Integration

HRM-9 is fully ready to integrate with ZKTeco biometric devices, making it easier to automate clock-ins and clock-outs for accurate attendance tracking.

#### 5. Payroll Management

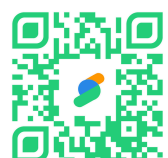
Automate payroll calculations, including deductions, taxes, and bonuses. HRM-9 can generate payslips and export payroll data as needed.

#### 6. Performance Management

Set targets, conduct appraisals, and track employee performance over time.

#### 7. Recruitment & Onboarding

Manage job openings, applications, interviews, and onboarding in one place.



## ■ FreightBird

Freightbird is an advanced system engineered specifically for logistics and freight companies. It provides comprehensive tools to manage overall operations, including scheduling, inventory, tracking, and compliance. By centralizing crucial operational data, Freightbird ensures logistics processes are streamlined, reliable, and maximized for efficiency and timely delivery.

### Features:

#### 1. Operations / Point Of Sale (POS)

Manages the core flow of logistics jobs—from booking and route planning to tracking and delivery confirmations. It acts as the central hub for dispatch, ensuring efficient asset and workload management.

#### 2.Accounts & Finance

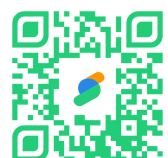
Tracks all revenue (invoicing, customer payments) and expenditures (fuel, maintenance, driver payroll) tied directly to logistics jobs. This provides precise, job-level profitability analysis.

#### 3.Administration

Handles internal management tasks specific to a logistics company, such as licensing, regulatory compliance documentation, and general fleet-wide administrative workflows.

#### 4.Records Management

Provides a secure repository for all vital logistics documentation, including bills of lading, customs forms, inspection reports, and proof of delivery (PODs), ensuring quick access for audits and client queries.



## ■ Tread

Tread is a robust, all-in-one Enterprise Resource Management (ERP) system designed for businesses across all sectors. This platform integrates and manages core business functions, including finance, operations, supply chain, and client relations, into a single, cohesive system. Tread empowers organizations of any size to gain real-time visibility and control, fostering data-driven decision-making and sustainable enterprise-wide growth.

### Features:

#### 1.IT

Secures your data and manages infrastructure to guarantee system stability and compliance.

#### 2. Operations / Point Of Sale (POS)

Accelerates daily transactions and workflows for accurate, real-time performance tracking.

#### 3.Inventory

Optimizes stock levels, location, and valuation to reduce costs and prevent shortages.

#### 4.Sales & Marketing:

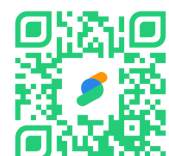
Streamlines the sales pipeline, tracks opportunities, and drives revenue generation through targeted campaigns.

#### 5.Transport / Fleet Management

Manages vehicle maintenance, routing, and usage to reduce logistics costs and improve service delivery.

#### 6.HRM (Human Resource Management)

Automates payroll, attendance, and appraisals for efficient workforce management and compliance.





### **7.Accounts & Finance**

Provides a single, accurate view of all financial data for rapid reporting and strategic financial planning.

### **8.Procurement & Logistics**

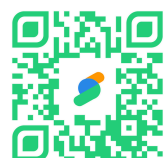
Automates the purchasing process, ensuring you get the right resources at the best price, on time.

### **9. Administration**

Centralizes non-core administrative tasks and internal services to eliminate bottlenecks and improve efficiency.

### **10.Records Management**

Offers a secure, compliant repository for document control, simplifying audits and ensuring quick retrieval of critical files.



## ■ Hospital Management System(HMS)

Our Hospital Management System is a fully integrated, modular solution designed to streamline all hospital operations — from patient registration to discharge, billing, pharmacy, laboratory, and beyond. Each module can work independently or as part of an integrated ecosystem, making the system ideal for hospitals, clinics, pharmacies, drug shops and health centres.

### Features:

#### 1. Operational Module

This module forms the core administrative center, managing patient registration, records, and the daily flow of the hospital.

#### 2. Pharmacy Module

It efficiently manages the drug inventory and sales process, functioning equally well within the hospital or as a standalone POS system for pharmacies.

#### 3. Laboratory Module

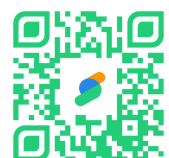
This module automates the lab testing workflow, from catalog setup and sample collection to result entry and final approval.

#### 4. Radiology Module

It handles the complete workflow for diagnostic imaging services (like X-rays, CT scans, and MRIs), managing imaging orders from doctors and result entry.

#### 5. Finance Module

The Finance Module manages all hospital financial operations, ensuring transparent accounting and tracking profitability.





## 6. Human Resource (HR) Module

This module simplifies staff management and ensures effective HR operations through features like staff registration, role-based access control, and attendance tracking.

## 7. Operation Theatre (Theatre) Module

It manages surgical operations from scheduling to completion, focusing on accuracy and safety in the theatre environment.

## 8. Maternity Module

A specialized solution for managing all maternity and antenatal operations, it efficiently tracks patient visits, labor ward activity, and delivery records.

## 9. Inpatient (IPD) Module

This module manages all aspects of a patient's stay, from admission and bed allocation to daily treatment and final discharge.

## 10. Reporting & Analytics Module

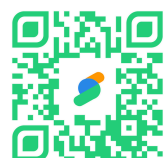
It delivers powerful insights and real-time reporting by compiling and analyzing data across all hospital departments.

## 11. Security & Access Control

This is a core system feature that ensures data integrity and operational security using role-based permissions per user or department.

## 12. System Integration & Flexibility

The system offers high operational flexibility, being web-based, mobile-friendly, and capable of running on the cloud or a local server.



## ■ Hotel Management System

Our Hotel Management System is a comprehensive and integrated platform designed to automate all key operations of hotels, lodges, motels, and resorts. It simplifies guest management, improves service delivery, and optimizes revenue across every department — from front-desk reservations to restaurant operations, HR, finance, and car wash management.

### Features:

#### 1. Restaurant & Bar Module

This module streamlines all food and beverage operations, from order placement and digital menu display to fast POS billing and split-table features.

#### 2. Reservation & Front Office Module

This core module manages the entire guest journey, covering all online and walk-in reservations, check-in, and check-out processes. It features a complete booking calendar, room status tracking, and automatic folio management that integrates with other hotel services.

#### 3. Human Resource (HR) Module

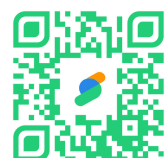
The HR Module efficiently handles all aspects of staff management, including registration, department allocation, and setting employee roles and access permissions.

#### 4. Finance & Accounting Module

This module centralizes all financial operations, integrating billing from every department to ensure accurate revenue and expense tracking.

#### 5. Car Wash Management Module

Ideal for hotels offering an in-house car wash, this module tracks operations and service status, from customer registration to wash type configuration.





## 6. Reporting & Analytics (Cross-Cutting Feature)

This powerful layer provides a complete performance overview through reports on occupancy, revenue, and sales across all departments, including food/beverage and car wash. It enables advanced analysis and allows users to export detailed financial and operational summaries to common file formats.

## 7. System Administration & Security

This essential feature ensures the system's integrity and data security through role-based access control and data encryption for all users. It maintains accountability and safety with audit trails for all operations and options for automatic backups.



## ■ Our Creative Team

At the heart of Sofdas Technologies Ltd is a team of passionate thinkers, innovators, and creators united by a shared purpose to build technology that matters.

We are engineers, designers, strategists, and dreamers who believe in the power of collaboration, curiosity, and continuous learning.

Our strength lies not just in our skills, but in our spirit, the drive to turn complex ideas into simple, meaningful solutions that make a difference.

Together, we embrace best practices, celebrate creativity, and maintain a culture of mentorship and growth where every member contributes to something greater than themselves.

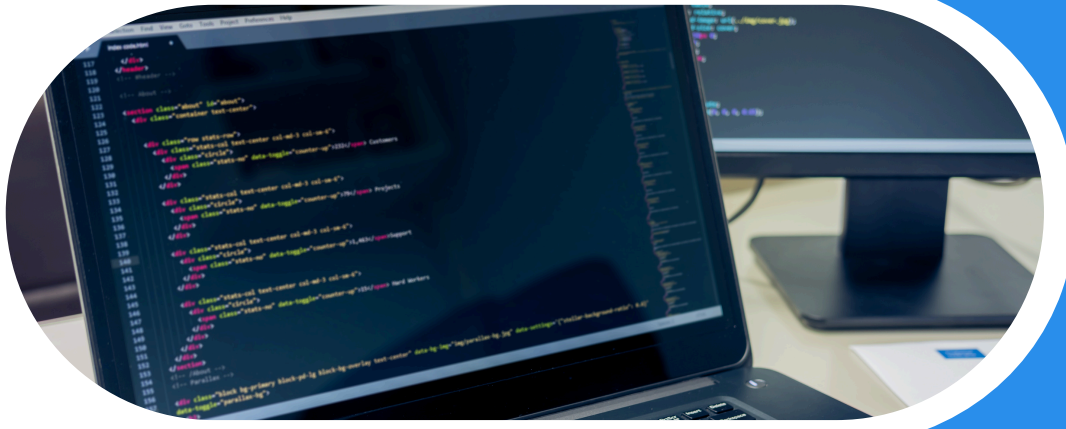
We envision a future where technology, creativity, and purpose intersect, uplifting communities, shaping careers, and leaving a lasting legacy of innovation and impact.

Mr. Taha is a Software Engineer  
Technician





# Thank You!



## Our Contacts:



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