

HASH INFORMATION TECHNOLOGY



COMPANY PROFILE

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About Us

FULL SERVICE IT SOLUTIONS PROVIDER

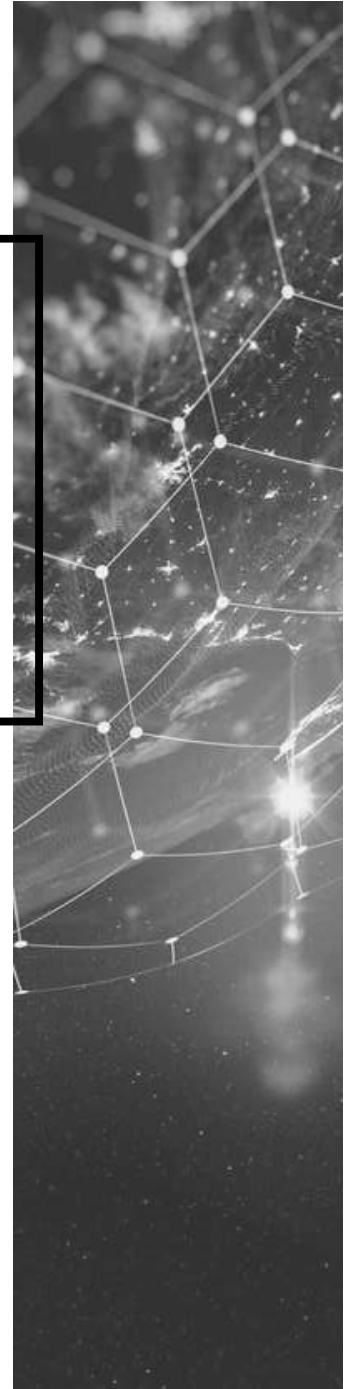
Work with Enterprises, Educational Institutions Hospitals and many more, to accelerate the growth of the organization by utilizing minimal resources.

Few years ago, an innovative, open-minded group of professionals, driven by farsightedness, headed by the founder of **HASH TECH** gathered to address an influential sector in the society which is the educational sector. The idea was to build up an intelligent university management system (IUMS) to improve the education process delivery. It started with eMCQ system 100% paperless saving significant amount of time, money, and human resources. This ambitious and encouraging project grew in positive thinking to form a company.

To conceptualize and realize technology driven business transformation initiatives, **HASH TECH** was established in 2015 to provide specialized standards base, state-of-the-art IT solutions for healthcare, educational and commercial sectors to enhance

business prospective, increase business performance and help employees, partners and customers work together effectively.

We commit ourselves to creating the best systems for our clients at affordable costs. Our team of business-oriented, professional and talented engineers and artists are ready to maximize the business value of your IT investment and make your working with us an enjoyable experience.





Company Goals

Our goal is to deliver advanced capabilities to foster knowledge management and analytics. As well we support other businesses with decision making, enhancing their business process through using IT solutions.

Vision

HASH TECH vision is to position itself as a leading IT solutions provider for governmental / private sector and leading private organizations in its area of specialization, focusing on their needs, and to become the preferred vendor and the choice for these establishments.

Mission

We as an organization are dedicated to provide our clients and partners from different sectors with high quality and customized information technology solutions and services that are fast, reliable and cost effective , to increase the efficiency of different functions in their enterprise systems and to offer them with all the required support as to create long term mutual benefit relationship.

Values

Satisfaction, Skills, Integrity, Quality, and Responsibility

HASH TECH is dedicated to maintain the highest level of Skill, Integrity, Quality, and Responsibility in providing professional services to its customers. As well as Reliability and trust ability.

Our Services

HASH TECH has the expertise and experience to deliver and manage applications and IT infrastructure and run outsourced operations smoothly.

HASH TECH services offerings cover the entire array of IT outsourcing services including applications, networks, IT infrastructure, equipment, consultancy and business processes. This provides our customers the best of control and flexibility over their information systems.

Our Dynamic Culture

We believe **“Great software starts with great people”**. Our people are the most critical component in **HASH TECH** delivery capability. By creating a cooperative and inspirational working culture, we motivate our team not only to write code and implement software, but also to find solutions to clients' business problems. Our developers always have the opportunity to challenge themselves, grow, and expand their horizons through international assignments.

HASH Products

1 EDU.PRO



The Education industry the world over faces the challenge of improving the quality and reducing costs. To meet this challenge, solutions providers are employing new technologies, consolidating costly and specialist services, changing institutional structures and improving information systems. The paradigm of quality is shifted to the Student as the center of the overall process and to support systems that support this quality. The quality of education at any Educational institution depends

upon how well educational and administrative functions work together. An Education information system supports the quality of education by providing a fast, accurate and easy way to enter, store, retrieve and analyze data thus freeing the university staff from many time-consuming tasks.

EDU.PRO is a result of outstanding work and significant amount of time and efforts spared by **HASH TECH** team. The team compromise of professionals with domain knowledge, business process expertise, analysts and system designers, and strong qualified technical software engineers. **EDU.PRO** has 25+ pro modules and 30+ inbuilt modules. This software is designed to cover all different operations in **universities, colleges, schools and training centers.**

EDU.PRO is designed to satisfy the most critical operational needs. It's efficient, secure, user-friendly and scalable - making it easy to operate your learning institution and increase efficiency and productivity **EDU.PRO** offers competitive benefits to all parties involved in the system: **employees, students and management.**

EDU.PRO is a real-time, on-line, integrated information management system for **universities, colleges, schools and training centres.** It helps improve education excellence, achieve resulting efficiencies and maximize operational performance.

EDU.PRO is modular and flexible. The various modules are fully integrated (but can also standalone) to automate functions ranging from student administration to education process outcomes. **EDU.PRO** provides immediate access to Educational and administrative data.

EDU.PRO offers the robust functionality you need to manage the entire academic processes and student life cycle starting from course planning, student enrolment and class registration to financial aid information and billing – providing a centralized data warehouse that gives you a single source of information to make well-informed financial and operational decisions in real time.

EDU.PRO offers tremendous flexibility in terms of module level parameters and user definable codes.

EDU.PRO Clients



كلية علوم الحاسوب و تقنية المعلومات



2 PHARMA.PRO



A pharmaceutical ERP is very important because the processes and controls required in pharmaceutical companies are very different from other domains companies.

PHARMA.PRO is a complete and out of the box pharmaceutical ERP designed specifically for the pharmaceutical industry.

The business benefits of **PHARMA.PRO** are quality enhancements, consistency and speed drugs delivery to the market; control cost through reduce wastage and inventory management; helps take quicker preventive and corrective action; improve customer support and respond quickly to customer demand; smoothen operational process and enhance profits; reliable and user friendly.

PHARMA.PRO Clients



3 ERP.PRO



2017 recorded revolutionary business software advancements, and caused a turnover of brave corporate decisions and new expectations. One thing, however, hasn't changed at all – the need to optimize resources in the service of maximal output.

Businesses of today no longer have the luxury of refusing customers due to unavailable services, and this fact makes the possession of a reliable ERP (Enterprise Resource Planning) solution an imperative condition for success.

ERP software tools are commonly used for documenting resources and automating workflows and entries, and aligning in such way the value chains of corporate projects, as well as all critical processes. Why are so many companies interested in ERP software solutions? Available either as independent applications or modules incorporated in compact accounting suites, ERP systems entail a reasonable investment that cuts overhead costs and enables day-to-day automation. Once installed, ERP software gives you the clear picture of how you should allocate resources, simplifies regulatory compliance, and improves regulatory decisions.

ERP.PRO consists of several modules. These modules are: Financials, Order Management, Procurement, Inventory, Costing and Pricing, Supply Chain Management, Sales, CRM and the unique Human Capital Management that maximizes the input of your most valuable resource – your personnel. To make matters even better, **ERP.PRO** comes with built-in business intelligence, and integrates with a number of leading industry solutions to facilitate data migration.



HASH ERP.PRO Product Modules

ERP.PRO Clients



4 DENTAL.PRO



Dental.PRO is a web-based software suite for dental care. **Dental.PRO** allows dental center/clinic owners to balance between providing best dental care and at the same time staying profitable and efficient.

Dental.PRO is designed to handle dental centers/clinics different activities. It comprises from administration and dental modules

Dental.PRO consists of more than 10 modules that provides patient charting, scheduling, appointment management, treatment planning, dental and medical patient history, clinic material requests and inventories, lab and radiology management, alerts, notes, doctors and patients payments, general ledger, statements and reporting.

DENTAL.PRO Clients

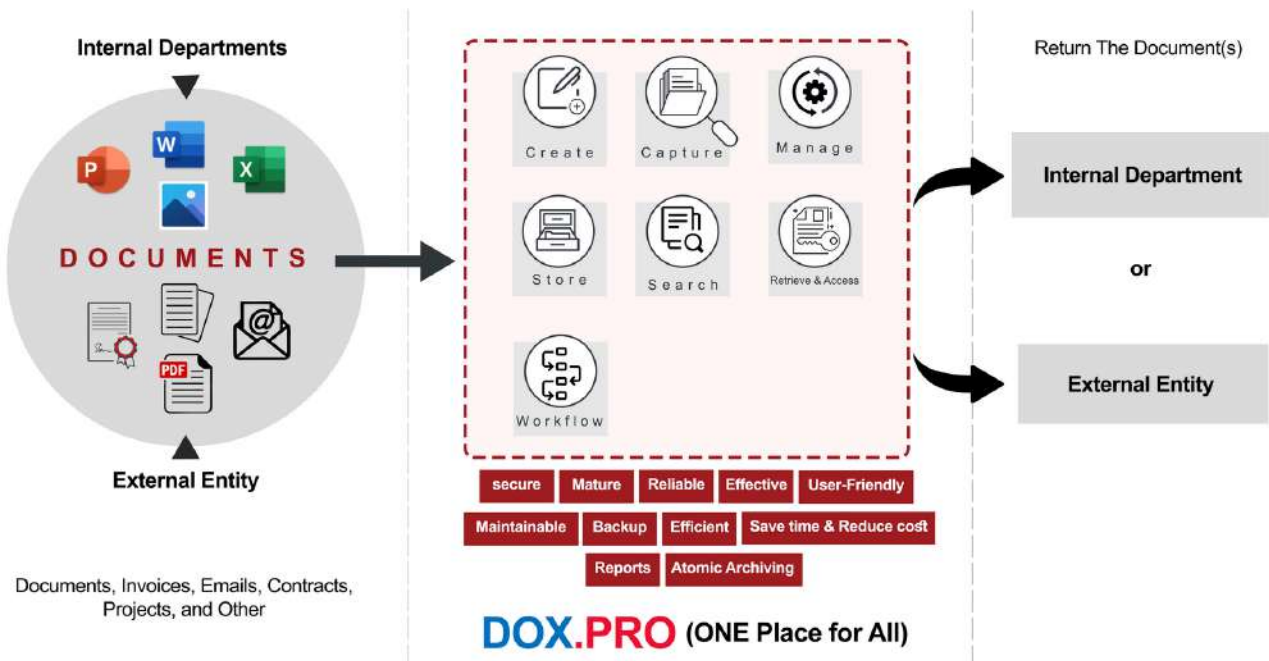


5 DOX.PRO



The traditional archival system used in the institutions is considered challenging because it is hard and sometimes it becomes impossible to retrieve historical records. The huge amount of papers and written appropriations circulated among

the institution's employees cause this Problem. **DOC.PRO** provides comprehensive document management solutions that help industries modernize, receive, track, manage and store all papers, documents, workflow, bank credits..etc, from anywhere in the world easily, fast, and with full security and confidentiality, also helping them meet governance and compliance regulations.



DOX.PRO Clients



Ministry of Agriculture,
Khartoum State
وزارة الزراعة ولاية الخرطوم

National Excavation
Company
الشركة الوطنية للحفريات



6 ASSET.PRO



With ASSET.PRO make the best use of all your IT and non-IT assets by recording and tracking them in one place. Centralize information on all workstations, software, hardware, and licenses, and track assets and their changes with automatic, periodic

updates. Predefine custom statuses for assets, automate periodic scans on individual assets and stay updated on the status of each asset.

ASSET.PRO Benefits :

- **Track All Assets:** Maintain an inventory of all IT and non-IT assets, including workstations, hardware, and software.
- **Organize Inventory:** Organize your inventory with fine-tuned classifications like asset types and product types.
- **Discover Assets Through Different Modes:** Enable assets to be discovered through different modes, such as agents, Windows/network scans, and barcodes.
- **Secure Access:** Enable assets to be discovered through different modes, such as agents, Windows/network scans, and barcodes.

Asset.PRO Clients



7 FINGER.PAY



Fingerprint Payment is a kind of biometric payment that uses fingerprint authentication to complete payment, which is based on finger scanning. This payment method uses card keeper's fingerprint, which has unique and stable characteristics in electronic payment transactions.

Finger.Pay is Easy & Secure for you



Secure



Simple



Cheap

8 CareWare

Hospital Information Systems



The size of information and data which any hospital deals are both complex and large. Hospitals that are managed without a truly integrated and online real-time hospital management system, find it increasingly difficult to survive in a very competitive market.

By relying on antiquated technology that is not integrated, inhibits the ability of hospital management to make and take decisions proactively. Effective and efficient Hospitals utilize information technology, to process and manage data. Within an environment subjected to continued change, the availability of correct, and up to date data to all levels of management have become an essential management requirement in hospitals.

CareWare is a Hospital Management Information System that has been developed in the Oracle Relational Database Management System and its development tools. As a result the system is totally hardware platform independent.

CareWare uses International standards for coding schemes. Coding schemes such as ICD-9-CM, the recently released ICD-10, CPT and ISBT for blood transfusion are supported within the system.

CareWare system provides automation for all patient related activities including all services provided during an encounter; capturing financial, administrative and clinical information related to the patient and case-management. Moreover, all other types of services related to ambulatory care provided to all patients are recorded and dealt with and reflected in the financial status of the patient in the hospital, on an online real-time basis.

Service Categories

We offer our customers wide range of services in which can help your business successes and growth.

Consulting

This part focuses on advising organizations to help them achieve their objectives and goals.

Our consultants offer all professional services from assessment of current situation and proposing optimum as well as normal optimized operations for organizations.

Solutions

As an IT business we offer a wide range of complete technology solutions including hardware products, Software and IT services.

Education and Training

We are ready to offer educational services in subjects as IT and related subjects. As well as we guarantee a world class training system led by experienced IT professionals

Digital Marketing

We offer range of Digital Marketing services to help your businesses grow. We offer Web Design, Search Engine Optimization (SEO), Email marketing, and Social Media Marketing.

HASH TEAM

Behind all these achievements in both product development and services, there stands strong team of high qualified personnel in terms of scientific background (PHD, MBA, B.Com, CMA, and B.Sc.), as well as experience and domain knowledge, with pleasant approach and confidence that gives the customer the level of confront he needs to trust us.

Our Consultants	Position
Dr. Ahmed Hassan	General Manager , Founder
Mr. Osama Babiker	Business Development , ERP Specialist
Ms. Asma Abd Alwakil	Business Consultant, Education Sector
Dr. S. Raviraja	Business Consultant, Education Sector
Dr. Mohamed Izz Alden	Business Consultant, Education Sector
Eng. Samar Elamin	Business Consultant, ERP Specialist
Eng. Nazar Hassan	Business Development Consultant
Dr. Awatif Osama	Business Consultant , Health Sector
Dr. Yousif Kany	Marketing Consultant
Mr. Mohamed Ibrahim	Business Consultant

Team _____

Our Team is composed of

Product Manager

Project Manager

Software Engineers

Quality Assurance Engineers

Application Support

Marketing Specialist

Mobile Apps. Developers

Business Partners



Care For Community

Our business focus does not detach us from our community which is our ultimate targeted goal, so we offer free training from time to time to specific activities that matches our core competence and according to our roadmap.

