

# COMPANY PROFILE





"Our core values are present in all that we do."

Our Founder, Ahmed Al Maskeen

#### **CONTENTS**

An Introduction
Core Values
Key Leadership Profiles
Decades-long History
Service Offerings

- Software Sales and Service
- Training Sales and Service
- Engineering Consulting Services (CORE)



### An Introduction

#### **About Our Company**

As one of the largest providers of engineering solutions in the GCC for almost three decades, the CompuSOFT Group has earned a reputation for customer satisfaction, on-time delivery, and dedicated after-sales support. Comprised of three primary service categories; software, training and professional services, CompuSOFT is dedicated to providing outstanding value on all our client engagements while simultaneously contributing to the wellbeing of the Saudi community as a good corporate citizen.

With a highly proficient team of professional resources, we understand the needs of our clients and support them with a full complement of solutions comprising of licensing, training, technical support, and consulting services. These include but are not limited to selling industry-leading software for the Architecture & Engineering industry, conducting specialized training addressing a wide range of professional requirements, and providing an extensive roster of engineering services unique to KSA. With a 'one-stop-shop' approach for our clients, we leverage these services to assist the Kingdom to meet Vision 2030 targets; to address Saudization objectives; to accommodate changing technology, shifting demographics, and the need for

cost containment; and to balance risk aversion...these also being critical success factors for us.

A key tenet of our formula for success is being agile, and as we complete our transition to a full-service solutions provider, we are acutely aware that the functional and technical requirements of the market will continue to change, and we are committed to evolve accordingly.



"We strive to understand the unique and nuanced challenges that keep our clients up at night, and tailor our solutions to directly address them"

Majed A. Al Maskeen,
Chairman of the Board

### Leadership Team

#### **Dedicated to Outstanding Customer Service**

#### Featured Executives



#### Raed A. Al Maskeen, President & CEO

Mr. Raed A. Al Maskeen joined CompuSOFT in 2000 with the primary objective of building on the strategic vision established by our founder. As VP of Finance, he provided fiscal rigor complemented by a dedication to quality management. Early successes include the implementation of a Quality Management system in accordance with the ISO 9001:2015 standard. Now as President and CEO, he is also responsible for directing CompuSOFT's short- and long-term business strategy, especially in concert with the Kingdoms 2030 Vision and communicating these goals and objectives to the board, government entities, and the general public.



#### Fuad A. Al Maskeen, Managing Director & VP

Following a 15-year career managing the procurement departments of several large multinational companies, Mr. Fuad A. Al Maskeen joined CompuSOFT in 2017 as Managing Director and Vice President. Leveraging an education in Management and Business Administration and coupled with direct experience in the A/E/C, Oil & Gas and Manufacturing industries, he is primarily responsible for the daily operations of the Company. He is also engaged in its strategic direction and is committed to positioning CompuSOFT as the premier provider of all things digital...this in response to the Kingdoms Vision 2030 and beyond.





#### Rajab Ali, Sales President

Mr. Rajab Ali begun his professional career when he joined CompuSOFT in 1996. He was the first sales representative, and assisted Mr. Ahmed AL Maskeen (our Founder) with executing the company's initial focus on selling engineering software. In addition to adding engineering products to the portfolio of service offerings, he was also instrumental in sourcing, recruiting, and hiring other professionals for the company, and seeded the idea of eventually creating a professional services group. He complemented Mr. Ahmed AL Maskeen's vision to educate key industries in Kingdom on the benefits of adopting the latest technology, and by 1997, he was instrumental in convincing Aramco and SABIC to standardize on software such as CAESAR II, TANK, PV ELITE, STAAD. Pro, and STAAD Foundation. He was promoted to General Manager in 2012, and most recently to Sales President in 2017.

#### **Our Board of Directors**



**Majed A. Al Maskeen**Chairman of the Board



Raed A. Al Maskeen
Board Member



**Ali A. Al Maskeen** Board Member



**Fuad A. Al Maskeen** Board Member



*Morad A. Al Maskeen*Board Member

#### **Our Committment**

It is our sincere belief that Companies are made up of people and that our continued success and the quality of our products and services depend entirely on them. As the CompuSOFT Board of Directors, in addition to our fiduciary duties and role of providing strategic planning, oversight and governance, we have pledged to empower our people to pursue their dreams and to consistently support them to achieve their self-determined goals. It is only when our people are successful that we are successful at delivering value to all stakeholders.



CompuSOFT leadership is focused on the company's mission to successfully provide our clients with outstanding products, services and value that ultimately supports the wellbeing of the Kingdom and contributes to the advancement of the Saudi people.

### **Core Values**

#### What We Believe

Be the change you wish to see in the world.



Our values are the pillars of our success and motivation for our journey forward. They are the guiding principles that drive how we work and live.

- We embrace diversity to build effective teams.
- We always encourage learning and development.
- We try to make a self-improving process of everything we do.
- We emphasize enjoying what we are about to achieve rather than what we have already achieved.
- We value and reward our skilled and quality work force.

Our focus on continuous improvement, on striving to beat our own best, on enjoying the rewards of future success, and on developing cohesive and diverse teams are keys to our success, and ultimately drive our ability to be the best.

#### **Our Mission**

We aspire to be a leader in the Middle East as an end-to-end solution provider of IT & Engineering software, training, and consulting services. As we deploy against our core competencies, we empower our teams of highly skilled professionals to value our associates, dealers, partners and the community in which we live and work; to operate at the highest level of ethics and regulatory compliance; and to focus on exemplary corporate

governance. We anticipate change and expect to change accordingly. We reinforce the notion that whatever work is performed by an individual in some way also contributes to the CompuSOFT mission. Adhering to this mission enables us to stand out from our competition and underscores the value proposition that we provide to our clients.

Leading by example, we believe that all our employees, Consultants, Engineers, PhDs and Sales Representatives alike are the face of CompuSOFT to our customers. Everyone is empowered and incentivized to drive our focus on continuous improvement, to provide outstanding customer support, to maximize profit, to minimize waste, and to increase market share, all while being good corporate citizens of Saudi Arabia and of the GCC.

#### **Our Emphasis on Quality**

Quality is in our DNA, and our ISO 9001:2015 standard underpins much of what we do. Our goal is to provide our Clients and Partners with high quality solutions that are specifically tailored to meet their unique requirements, and to accomplish this at competitive prices and with complete regulatory compliance. Customer satisfaction is another key metric and very much the motivation for our emphasis on quality in all aspects of the business. This also drives our focus on innovation and continuous improvement, with the understanding that quality is an extremely effective framework for staying abreast and relevant in the rapidly changing world we live in.



## **Decades-long History**

#### **Continuous Service to KSA**

The CompuSOFT Group was founded by Mr. Ahmed Al Maskeen following a 27-year career in Saudi Aramco's Engineering Design Department. Originally conceived in 1990 and formally established in 1991, his initial objective was to create the Kingdom's preeminent engineering software sales company. Leveraging a wealth of practical experience, the visionary perspective that computer software would become a valuable commodity, and the penchant to imagine, design and create, Mr. Ahmed Al Maskeen opened the first CompuSOFT office in Dammam, KSA.

Initially focused on the Oil & Gas Industry, CompuSOFT assembled value-added reseller rights for several engineering software brands and in 1997 became the premier provider of CAESAR II, STAAD.Pro, PVELITE, and MicroStation for Aramco and SABIC. In 1997, the Technical Seminars Center was established to better service their software customers and was later formally branded as CompuSOFT Training Center. After expanding to include the Autodesk and Bentley product suites, it became a critical component of the CompuSOFT Group. Engineering Consulting Services (CORE) was introduced in 1998, and quickly expanded to include Mechanical, Electrical, Civil and Structural Engineering, and Instrumentation and Control System Design and Engineering.

In continued efforts to provide outstanding customer support, he opened the Western Region Branch Office in Jeddah in 2001

1997

Now also supporting the architecture, construction, gaming, government, infrastructure management,

1991

1990



# Service Offerings

#### **Software Sales and Services**

Understanding that the challenges we face here in Kingdom are potentially global in nature and recognizing that technology is rapidly changing at an exponential pace, our go-to-market approach is with relevant strategic Partners that provide unique solutions to the specific problems of our clients.

Our value proposition here at CompuSOFT is to contextualize and regionalize these solutions to accommodate the many subtle nuances that exist in the Kingdom of Saudi Arabia and across the Middle East.

From our inception decades ago, CompuSOFT has proudly represented the world's leading software solutions for architecture, engineering and information technology.

Leveraging this software, we offer solutions for applying best practices in Architecture, Engineering and Construction, Information Technology, Program and Project Management, Regulatory Compliance, Research and Development, Risk Analysis, and Technical Education.

Our software portfolio is curated to provide innovative solutions for Building Information Modelling (BIM), 2D/3D Computer Aided Design (CAD), Computer Aided Manufacturing (CAM), Computer Aided Engineering (CAE), Computer Integrated Manufacturing (CIM), Customer Relationship Management (CRM), Enterprise Resource Planning (ERP), and Virtual Reality/Augmented Reality / Mixed Reality (VR/AR/MR) Simulation. Our plans for the immediate future include offering IoTenabled Integrated Workplace Management Systems (IWMS) and Al-powered Enterprise Asset Management (EAM). This could entail providing market-leading product solutions such as Tririga, MAXIMO and the EnOcean alliance of IoT.

#### CompuSOFT and Digitization

Our position here at CompuSOFT is that Digitization plus components of the Fourth Industrial Revolution (IR 4.0) are the prerequisites for Smart Buildings and Smart Cities...with that, Digitization is key!

As we now transform to a full-service solution provider, it is also our position that this 'digital mirror' will serve as the basis for efficiently managing and maintaining said infrastructure; for effectively addressing environmental sustainability challenges, especially those in challenging environments in Kingdom; for providing immediate and accurate situational awareness, designed for emergency preparedness and continuity of operations; and for Virtual Reality/Augmented Reality/Mixed Reality training solutions that provide experiential learning...learning by doing for 21st Century workers. Specifically, the approach to our technologyagnostic service offerings can be viewed as a journey along a maturity continuum, beginning with basic 2D CAD digitization and culminating with Al-enhanced, Immersive, Interactive Virtual Workplaces (i2VW™)... our framework for VR/AR/MR. Along this digital maturity continuum, we support 3D Laser Measurement and Digitization; 3D Design, Visualization and Documentation; Building Information Modelling (BIM); Integrated Workplace Management Systems (IWMS); Enterprise Asset Management (EAM)...both of which can be enhanced with IoT and AI for a 'Digital Twin'; and Immersive Visualization (iVW™).

#### **What This Means**

Digitization is the process of converting analog information into a digital format that can be understood by computer systems or electronic devices, and at CompuSOFT, this has been a core service offering from our inception. As one of the largest Saudi-owned engineering solutions providers in the GCC for almost three decades, CompuSOFT is all about converting our clients portfolio of infrastructure assets into a solid 'digital foundation', one that now supports the Kingdom's Vision 2030 focus on the Fourth Industrial Revolution (IR 4.0). Our broad range of engineering services complemented by technical and vocational training all underscore this important endeavor.



### Our Services

In its ideal configuration, i2VW's can significantly extend the value of CAD and BIM expenditures and serve as the foundation of these 'realistic' virtual workplaces that can be used daily for situational awareness, continuity of operations (COOP) and for training that leverages experiential learning—learning by doing.

## Service Offerings

#### **Training Sales and Services**

CompuSOFT Training Centers offer world class training services and are accredited locally by the Technical and Vocational Training Corporation (TVTC) and internationally by major multinational companies and certification providers such as Autodesk and the Bentley Institute.

In accordance with the Kingdom's Vision 2030, and directly supporting the subsequent 2020 Plan, our primary focus is to facilitate youth development and knowledge transfer and to provide technical, vocational and soft skills training.

Since its formal inception in 1997, our Training Sales and Services business has grown to become a backbone service offering for the CompuSOFT Group. Comprised of two discrete components; Training Services and Certification Services that include Certified Professional Exams, we train students to become expert-level users and ultimately our advocates and proponents in the Industry. We also provide an opportunity for experienced professionals to certify their knowledge and to gain industry recognition for their acquired skill set, and for recent graduates to stand out from the crowd with industry recognized certifications.

In addition to training their employees and providing after sales support, our Training Sales and Services team directly assists existing and new customers to find and hire skilled professionals who are trained and ready to go. Leveraging state-of-the-art equipment, and industry renowned subject matter experts, we offer a wide range and format of training programs, as well as bespoke courses customized specifically to the needs of our customers. These requirements are relevant to today's cutting-edge technologies and include,



but are not limited to: Engineering Software Applications, General & Specialized Engineering Design Technology, Computer-aided Design and Drafting, as well as Management and Administration.

For both our in-house or client-site training options, we utilize only the highest caliber instructors to deliver classes and seminars based on their extensive subject matter expertise and their practical real-world experience. This ensures that they transfer relevant knowledge and theory and present useful information that is directly applicable to their student's job requirements.

Of particular relevance are certificate-based courses for Architecture and Engineering as well as Program and Project Management, with current focus areas that include Engineering fundamentals of piping & pipelines; dynamic piping stress analysis; the Electrical Engineering fundamentals for Oil & Gas; building information modelling; the project management professional, etc.

Most recently, CompuSOFT is partnered with KG2 Consulting to offer the latest in learning technology and strategies that fully leverages the concept of experiential learning—learning by doing, to provide a cost effective, low risk, and integrated complement for most training requirements.

In anticipation of a Kingdom-wide explosion in the adoption of VR/AR/MR and Serious Games, their Immersive, Interactive Virtual Workplaces (i2VW<sup>TM</sup>) product suite is a platform solution used to complement existing traditional classroom training, computer-based training, and physical simulation training options.

#### i2VW's Are / Offer:

- LMS Agnostic
- SCORM Compliant
- Mobile Friendly
- Tracking & Reporting
- Level 4 Interactivity, Individual
   & Group Participation
- Gamification Attributes
- Scalable, Customizable, &
   Reusable Integrated Scoring
- Subliminal Assessments
- Gaming Peripherals
- Ad-hoc Scenarios.



### **Our Services**

The objective is to improve experiential learning (learning by doing), to maximize efficiency and student throughput, and to minimize cost and risk. Specifically, solutions can be developed to address environmental sustainability objectives; increase efficiency, productivity, and continuity of operations; enhance training methods, learner engagement and knowledge retention, and facilitate staff collaboration and networking.

# Service Offerings

# **Engineering Professional Consulting Services** (CORE)

With highly qualified Engineers, Draftsmen, and Designers GCC-wide, CORE is evolving to include a broader range of professional consulting services that are intended to support the Kingdoms Vision 2030 focus on IR 4.0 and Smart Cities.

provide advanced engineering and design solutions for the Oil & Gas, Process & Petrochemicals, Chemicals, Cement, and other allied industries in KSA. We offer a broad range of relevant engineering disciplines that are ideally suited for the rapidly expanding infrastructure development in Kingdom and are curated to complement the Vision 2030 initiatives and to support the increasing market requirements for highly skilled, local resources. For example, we are the Kingdom's only authorized source for the consulting and training of ANSYS and EDSA Paladin DesignBase. We also supply Autodesk and Intergraph-CADWorx design and analysis software packages, and are registered as an official supplier of skilled engineering manpower in KSA.

Our CompuSOFT Engineering Consulting services

As registered consultants and engineering services providers for SABIC and Aramco, and with over 22 current engagements, we are staffed to handle most moderately sized design engineering tasks. Through teaming agreements, we are also able to handle larger projects as needed. It is this business model that enables us to be extremely responsive to any issues that may arise during the design, engineering, procurement, construction and commissioning



phases of a project. We can pursue aggressive schedules and maintain very competitive pricing and we take great pride in the positive client feedback regarding the timeliness and quality of our work.

In broad terms, we execute engineering projects, conduct Feasibility Studies, provide Front-End Engineering Design (FEED for Basic Engineering), complete detailed engineering studies and facilitate general troubleshooting. Specifically, we provide technical support and services for:

- Pipelines and Piping System Design
- Pipe Stress Analysis
- Pressure Vessels and Storage Tanks
- Finite Element Modeling and Stress Analysis
- Hydraulic Analysis and Design
- Fire Protection Systems, HVAC, Building Utilities and Infrastructure
- On-Shore and Off-Shore Structural Design
- Electrical Supply and Distribution System Analysis and Network Design
- Power Factor Correction
- Short-Circuit and Arc-Flash Studies
- Drafting and Digitization (CAD/BIM).

Embracing our core values, our service offerings also reflect our Founders visionary perspective to leverage innovation to stay technically several steps ahead of the competition, as well as his desire to provide industry-leading solutions that support the unique challenges here in Kingdom, and in the GCC more broadly.

#### CompuSOFT and Smart Cities

Our digitization services are only a core competency but also constitute the foundation of Smart Buildings and Smart Cities. As we evolve to include a broader range of professional consulting services, our primary objective will be to provide the complementary disciplines of IoT-enabled Workplace Management (IWMS) and Al-powered Enterprise Asset Management (EAM). Facility Management and Maintenance Management, leverage the results of our digitization services and enhance the ability for our clients to effectively manage the most expensive components of their business...their people, places and things. With these portfolio of asset types...production,



### Our Services

Leveraging the value proposition we offer, the culmination of our professional services will provide the knowledge, awareness and control needed to closely align Smart infrastructure management objectives with the overall goals of your organization, agency or company.

#### **Eastern Region (Headquarters)**

Khaldiya – Port (King Abdulaziz) Road,

Port Gate Building, No. 16

Dammam, Kingdom of Saudi Arabia

Tel: +966 13 814 4753

Fax: +966 13 814 4754

Unified: 920004911

Email: info@compusoftme.com

#### **Western Region (Branch Office)**

Khalidh Ibn Walid Street, Rainbow Bldg. Jeddah, Kingdom of Saudi Arabia

Tel: +966 12 665 7647

Fax: +966 12 665 7283

#### **Central Region (Branch Office)**

2154 Prince Mansur Ibn Abdul Aziz, Al Malaz, Riyadh, Kingdom of Saudi Arabia

Tel: +966 11 476 9400

Fax: +966 11 476 4464

#### **CompuSOFT Training Centers**

Khaldiya - Port (King Abdulaziz) Road,

Port Gate Building, No. 45

Dammam, Kingdom of Saudi Arabia

Tel: +966 13 814 4741

Fax: +966 13 814 4754

Email: training@compusoftme.com





