WEBTECHSPACE CENTRE

Process Automation & Digital Solutions

Company Profile

webtechspacecentre.com

About Us

WSC is a India based company and corporate with professional companies in Saudi Arabia and India that specialized in Industrial automation,l.T Solutions, Security system & supplying manufacturing instruments and process control devices, head off ice in India - Delhi. We deliver unique services and products for automation which maybe help in deal with huge cost saving demand with security. We believe in satisfactory services for all and working on "you give me problems and I will give you Solutions".

"We are creating solutions"

Our Mission

Leading the development of our customers for manufacturing excellence , continue improve , eliminate losses and growth, we develop new technologies that align to business needs.

Our Vision

To change our life better through providing unique digital and automatic services solutions for building the world's future economic.

Our Values

Best value of unique services .
Assuring the WebTechSpace Centre quality promise in everything we do.
Best value of the cost.
Broad services offering.
Partner with customers to provide smart solutions.
Understand customer needs.

Services

Industrial Automation Control
Our industrial automation solutions help you achieve a connected enterprise with true integrated control systems.

Industrial Cybersecurity Solutions
Reliable OT Cybersecurity solutions from the leader in industrial automation. Learn more about our technology & solutions.

Process Automation
Create cost-effective and reliable production systems with WebTechSpace Centre Engineer automated material handling solutions. We will help you increase throughput, quality, and system response, so you can bring in more revenue.

Digital Transformation
We help you integrate control & information across the IT/OT boundary and provide new insights into your operations to drive more meaningful business outcomes.

Industrial Networks
For plants to become information driven, they need a strong foundation consisting of one industrial network architecture.Secure, reliable, and robust industrial network solutions.

Industrial Automation DataCenter
Custom-configured data center for all IT requirements in production, developed by WebTechSpace Centre experts with combined expertise in automation, digitalization and security. It facilitates entry into the forward-looking, digitalized infrastructure of the industrial environment of the future.

Services

CCTV and Security Control Systems

- In fire fighting systems we're one of the best companies in the supply, design, installation, testing, commissioning and maintenance of fire fighting, safety and security systems.
- We Provides a wide range of highly effective & quality fire fighting equipment that meet the requirements and standards of Saudi Arabian Standards Organization (SASO), and we use all the UL listed & FM approved products.
- Our employees having good experience in the same field, stability of the work force means higher productivity and quality of work is passed to the client.

DEFINOX HYGIENIC VALVE

We are the Authorized Distributor of Definox Valve, Made in France) for Middle East. Definox is a leading SS 316L valve manufacturer in Europe and Globally for the below Industries:

- Dairy Products (Milk & Milk Products)
- Beverage
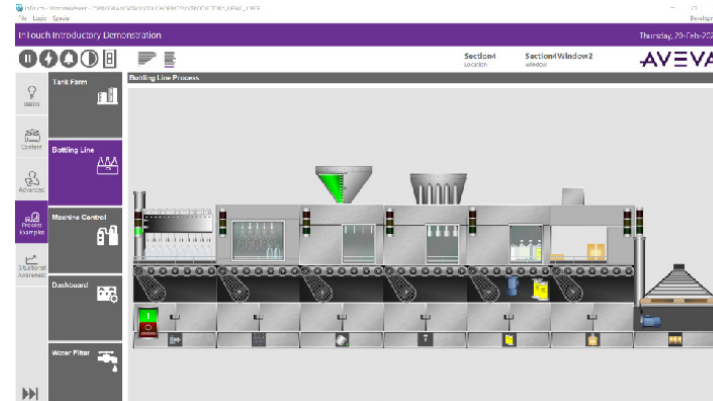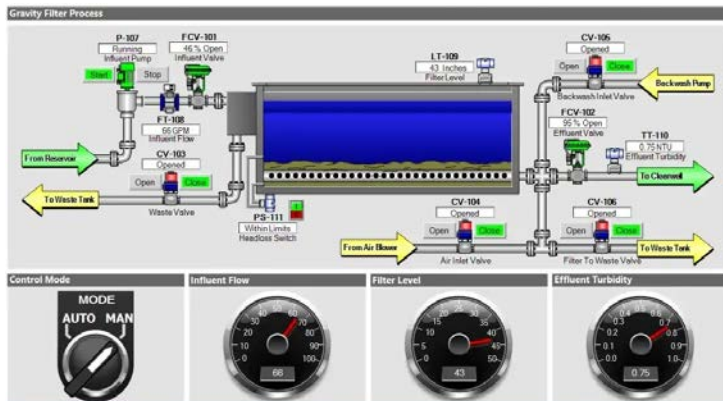- Beauty, Hair & Personal Care etc.
- Baby Food
- Pharmaceutical

ACCESS CONTROL SYSTEM

Secure controls with reliable on-demand access. offers a sophisticated yet user-friendly access control solution that allows only authorized personnel to get through the door. The system's various elements – controllers, readers, cards and software – work together seamlessly to ensure that the business maintains reliable and consistent control over its security

PLC & SCADA

Our engineers have decades of experience with a large variety of PLC and HMI systems such as: All Rockwell / Allen Bradley PLCs and HMI, Siemens S7 and Omron and more . . .

WebTechSpace Centre are able to custom design your Supervisory and Management system screens to your requirements. WebTechSpace Centre have extensive experience with Rockwell Factory Talk and alternate Software package such as Wonderware now AVEVA. SQL database reports can also be provided, these are integrated through the system.

Industrial Cybersecurity Services: End-to-end approach

Plant Security Services

- Security Assessments
- Scanning Services
- Industrial Security Consulting
- Security Awareness Training

Transparency about the current security status

Network Security Services

- Industrial Next Generation Firewall
- Industrial DMZ Infrastructure
- Industrial Anomaly Detection

Increased security level by closing security gaps

System Integrity Services

- Endpoint Protection
- Industrial Vulnerability Manager

Long-term protection through continuous security management
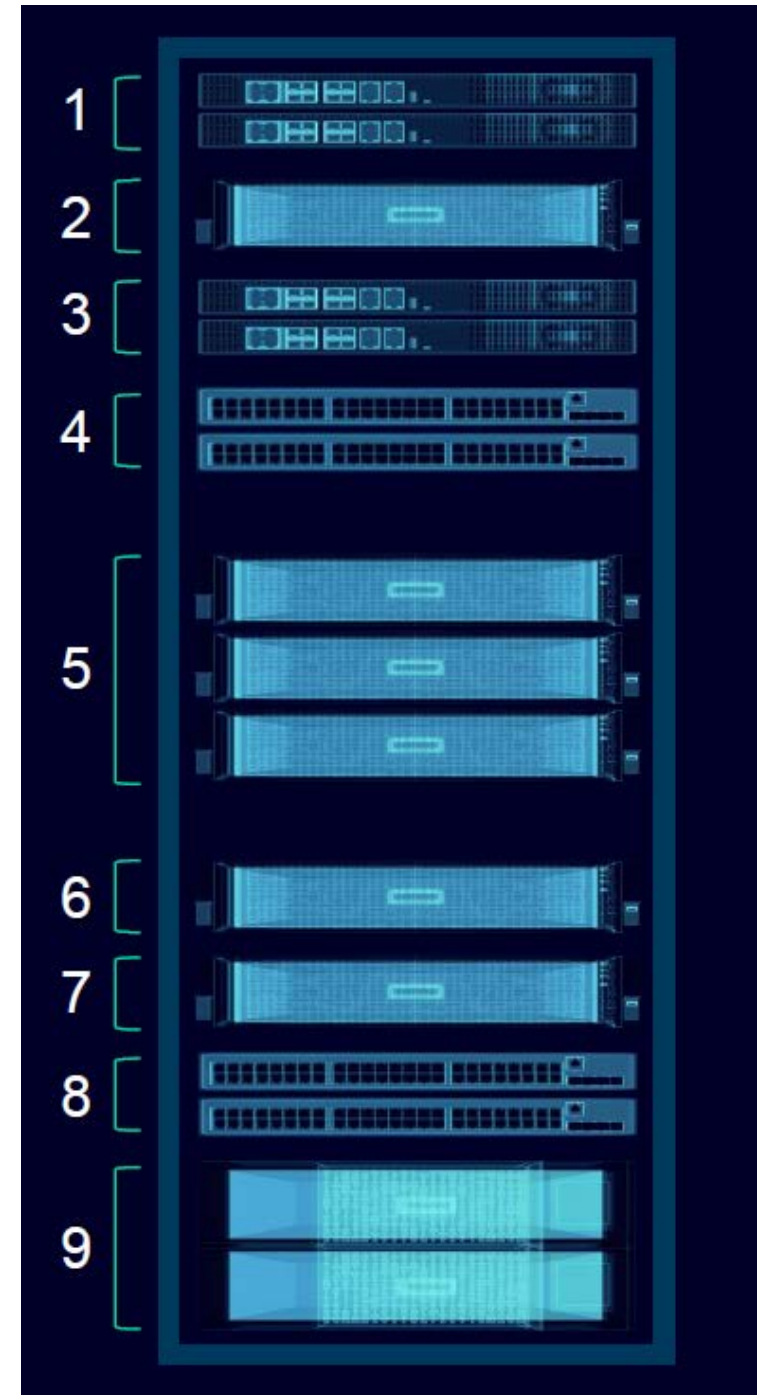
Industrial Automation DataCenter

The core of the Industrial Automation DataCenter is a virtualization solution with virtual machines, supplemented by suitable hardware and software components for increased overall system availability and energy-efficiency.

Pre-configured and pre-tested hardware and software components

1. Front Firewalls
2. Industrial DMZ
3. Back Firewalls
4. IT Networking
5. Computing
6. Backup & Disaster Recovery
7. Process Historian
8. OT Networking
9. Uninterruptable Power Supply

Central manufacturing ensures quality over the entire lifecycle

- Use of proven state-of-the-art technology form market leading companies
- All used hardware and software components are purchased, assembled, installed, configured and tested centrally at the manufacturing in Nuremberg according to strict quality requirements

Industrial Automation DataCenter

The increasing complexity of systems, the innovation rush attributed to automation and robotization processes, electronic documents storage, and opportunities given by a careful and effective management of the Analytics have catapulted us into the digital era. On one hand, this new scenario amplifies the possibilities of efficiency and speed of execution; on the other hand, it poses the problem of the security and reliability of information technology at an increasingly high level of criticality.

Regulatory bodies all over the world have always perceived both the potential and the risks of a greater digitization of the world, and this is why in recent years the Life Sciences Normative have seen increasing attention for the Computer Systems Validation.

Our team of consultants can offer experience in the Selection and Validation of all main IT and Automation Systems, supporting strategic decisions and on-site project management with a deep knowledge of technology, processes and regulations.

Validation Support:
- ERP
- MES, Production Control System
- DCS, BMS, SCADA, HVAC
- Visual inspections & critical controls
- Risk assessment
- Gap Analysis Report & action plan
- Remediation activities
- IT systems inventory
- Strategic analysis/investment definition
- User requirements definition
- Supplier & software selection
- Supplier audit & assistance
- Infrastructure management
- Virtualization projects
- Integrated quality management systems

WEB Development

With deep understanding of modern technology and strong expertise in multiple business domains, we implement comprehensive projects and deliver high-end web, mobile and IoT solutions. We develop custom software products tailored to specific business needs of our clients and support them throughout the whole way: from an idea to its implementation. Our solid background, flexibility and full transparency enabled us to become a trusted technological partner for our clients. WebTechSpace Centre is synonymous with top quality and high-end products & services.

SOLUTIONS WE BUILD

ENTERPRISE SOLUTIONS	SAAS PRODUCTS	E-COMMERCE WEBSITES	MVPS FOR STARTUPS	AI AND MACHINE LEARNING

TECHNOLOGIES WE USE

LANGUAGES	FRAMEWORKS	DATABASES	CLIENT SIDE	SERVER SIDE	API INTEGRATION
Ruby	Ruby on Rails	MySQL	AngularJS	Apache	Payment Gateways
Python	Sinatra	PostgreSQL	EmberJS	Nginx	Google Apps
Node.js	Grape	MongoDB	ReactJS	Unicorn	Ads platforms
Elixir	Phoenix	Redis	Vue.js	Puma	Social Media
	Flask	Memcached	BackboneJS	Thin	Geolocation
		MSSQL	Bootstrap	Passenger	Travel APIs
		Neo4j Graph	Sencha (ExtJS)		Shipping APIs
		Elasticsearch	Custom JavaScript		Marketplaces
		ClickHouse			
		AWS DynamoDB			
		AWS Redshift			

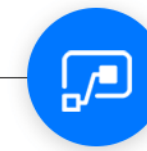| REPORTING & BI	ECOMMERCE	BLOGS & FORUMS	MOBILE	MONITORING	ANALYTICS TOOLS
JasperReports	SpreeCommerce	Refinery CMS	iOS	Newrelic	Google Analytics
JasperServer	Custom ecommerce	CommunityEngine	Android	Zabbix	Graphite
BIRT		Discourse	React Native	Datadog	Yandex Metrics
Pentaho		Fat Free CRM		Errbit	
Talend		Webflow.com		Rollbar	

O365 : Power Platform / Data Analytics

Power BI **Power Apps** **Power Automate** **Power Virtual Agents**

At « Power Platform Solutions » we help all organization achieve their digital transformation by integrating digital technology into all areas of a business – by using Microsoft 365, Power Platform & Azure. This enables businesses to modernize legacy processes, accelerate efficient workflows, strengthen security, and increase profitability.

In today's era, it is imperative needs to move all processes & operations into a digital working environment, now with all the technologies booming and rapidly growing modern features in the modern enterprise world, it forces the enterprise to alter, speeding up the changes in their culture products, adoption, services and solutions, and helping to transform the enterprise experiences how it's should evolve.

Our family of Microsoft 365, Power Platform & Azure's experienced tech geeks have built years of expertise, in technology and innovation and our team consists of highly skilled professionals in the field of software engineering, networking and security – will help you on your journey toward a successful digital transformation.

Transform your business and tap into new and exciting opportunities globally.

Digital Transformation
Transform your business and tap into new and exciting opportunities globally.

Azure Solutions
No matter what your current or future goals are, Azure helps you at every stage of your cloud journey.
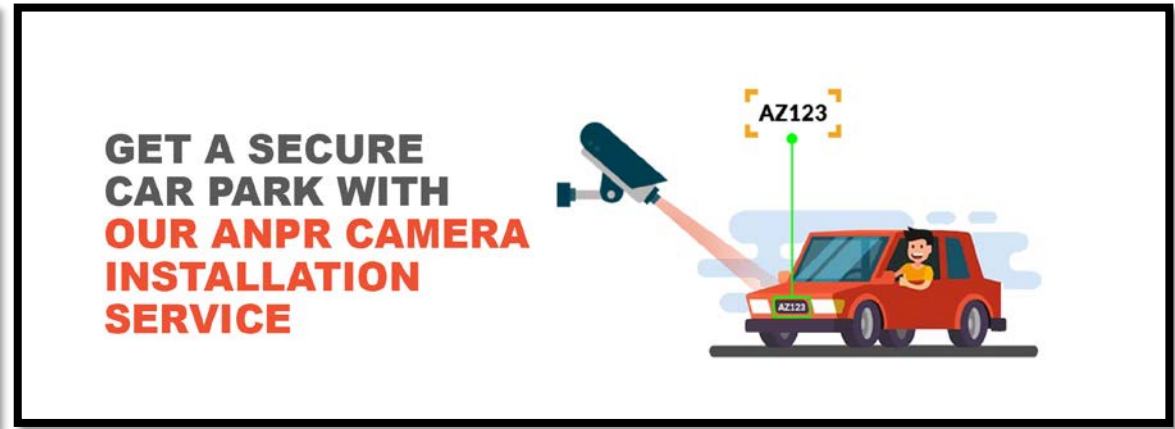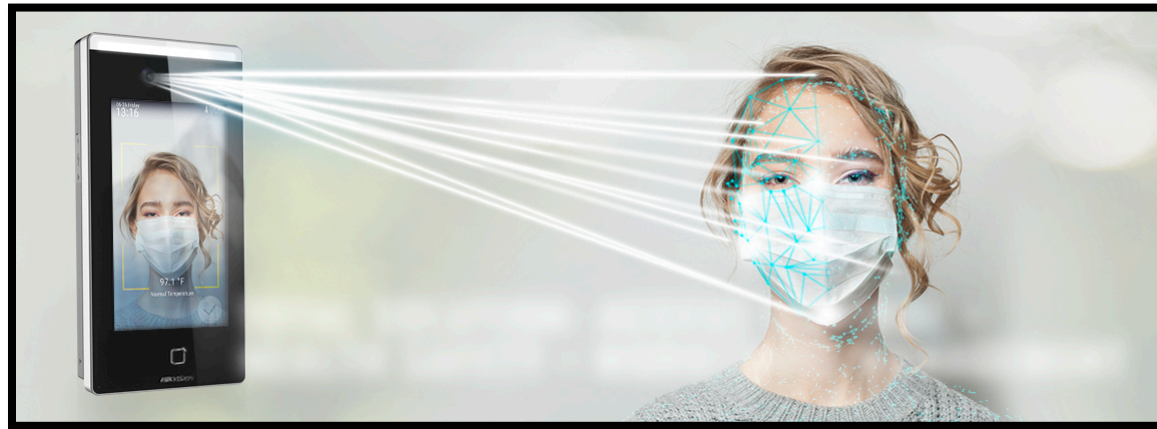
Enterprise Solutions
Integrate multiple facets of a company's business from various business processes & databases.

BI for Analysts
Go from data to insights in minutes with Power BI. Connect to your data, create visualizations, and share insights across your organization.

CCTV and Security Control Systems

Store Entrances/Exits:
Light Fighter camera technology allows for clear visibility and excellent video quality, even in harsh sunlight and high contrast conditions.

Server Room and Cash Room:
Ultra-low light cameras with Dark Fighter technology capture highly sensitive areas. Access control can restrict access to servers, cash rooms, and other sensitive areas.

Sales Floor:
High megapixel fisheye cameras provide wide-area surveillance across open floor plans.

Stock Rooms/Deliveries:
High resolution cameras paired with edge analytics provide detailed content for shipment and stock verification on-site or remotely via mobile device.

Corridor Views:
Mini camera is discreet and features 90-degree rotation mode for vertical-perspective, enabling capture of human activity and limiting wall coverage.

Parking Areas:
Dark Fighter, ultra-low light technology, and multi-sensor imaging cameras cover the entire parking area, producing superior video and images with fewer cameras. This saves on installation costs and maintenance while providing adequate coverage for slip and falls or vandalism.

Trash Compactor/Dumpster Areas:
AcuSense and ColorVu technologies deliver full-color, accurate human detection and filter out other causes of motion, helping to detect dumpster diving or employee theft activity.

Warehouse Fulfillment Centers:
Mobile applications allow first responders the ability to remotely view video footage via smart devices.

Access on the Go:
Ease-of-viewing with live video, alarm notifications, and system health check status available on mobile phones or tablets.

GET A SECURE CAR PARK WITH **OUR ANPR CAMERA INSTALLATION SERVICE**

ACCESS CONTROL SYSTEM

Sophisticated access control solutions powered by state-of-the-art security technology

Enhance your facility's access control and security with Honeywell's , Rosslare Security , Software House range of versatile, reliable and scalable control panels and hardware systems. Each device in this expanding range integrates the most advanced technologies with innovative networking capabilities plus powerful functionalities to deliver comprehensive security for any size or type of application

Rich System and Hardware Management Options, Access Control Policy (Business Logic), System Maintenance, Integrations and Special features

Identity Management of users, information fields, photo, access credentials and user related access policies, from a central server with multiple Workstations (Clients)

Support for different types of user credentials Including Face-ID, Fingerprint, PIN-Codes, RFID, UHF Tags, NFC-ID, BLE-ID and LPR for vehicles

Production and export of reports from acquired data, Alarm management for operator workflow and a Rules based Automations Engine

Built-in software security with encrypted database protects all private user personal data, access policy rules and logged events for a secure audit trail

Video integration with Rosslare's Vitrax VMS and with Hikvision and Dahua NVR for access event-based video pop-up and photo snapshot reports

Definox

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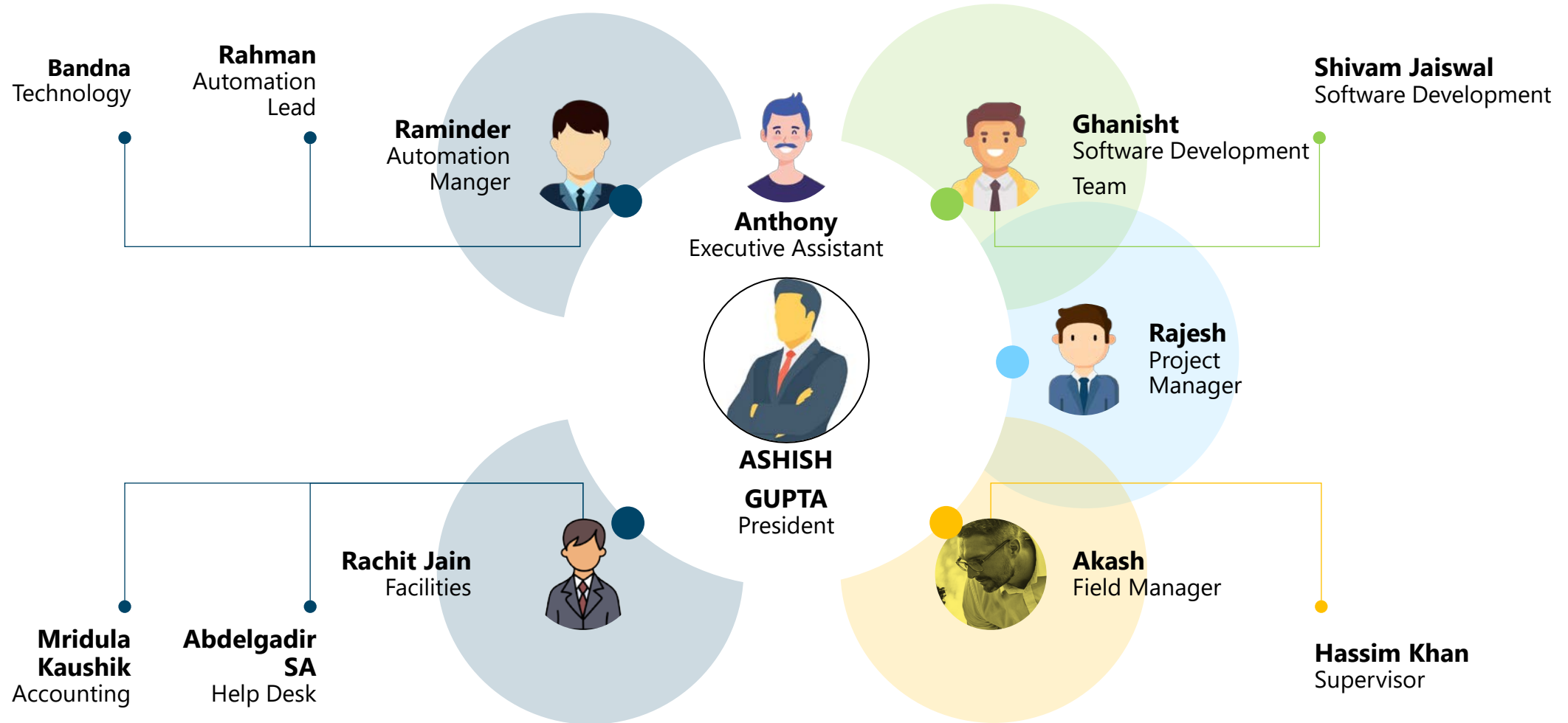- Pharmaceutical

ISOLATION VALVE   BUTTERFLY VALVE   DIVERT VALVE   CONTROLLING AND SIGNALING

Organization Chart

KEY PROJECTS

Procter & Gamble India Private Limited, Hyderabad

Batch project for HDL System

Procter & Gamble India Private Limited Baddi

Batch project for Global Shampoo System

Procter & Gamble India Private Limited Baddi

Batch project for Global Shampoo System

Procter & Gamble India Private Limited Baddi

Network Assessment and upgradation

Mars Foods India Limited, Pune

Industrial Data Center

Procter & Gamble India Private Limited, Hyderabad

Access Control System

Hindalco Industries Limited, Renukoot

Asset management System

Procter & Gamble Private Limited, Turkey

Industrial Data Center Upgradation

Procter & Gamble,Baddi, Hyderabad , Dammam

No Paper No Touch

Nestle India Private Limited Samalkha

Batch project for Maggi Line

DRL India Private Limited

Access Management System

Procter & Gamble , Dammam Saudi Arebia

OneKey Access Control System

Our Customers

SIDCO
Saudi Industrial Detergents Company (SIDCO)

P&G
Procter & Gamble P&G

nadec
NADEC

NALCO
An Ecolab Company
Nalco Saudi Company Ltd.

Astra Industrial Complex Co. For Fertilizers & Agrochemicals.

M A Jinnah Trading FZE, UAE

PTS
PROTOSS ME LLC UAE

ARNON أرنون
Arnon Plastics Industries Co. Ltd.

Qatarat Alnada Water مياه قطرات الندى
Qatarat Alnada Water Factory

Riwa water
Health is the only true Wealth
Riwa Water Co. LTD.

Slick Shoes

WebSpaceCentre
Technology

WEBTECHSPACE CENTRE provides a dedicated 24/7 support service including:

- Telephone support
- Remote dial-in support
- Site support

"With tight deadlines, Automation IT made the resources available to ensure the project could be completed within our required time frame. We will definitely continue to use them for future work."