



STEMRONIC



**YOUR TRUSTED PARTNER
FOR ELECTRICAL AND
CONTROL SYSTEMS**



SETTING NEW STANDARDS

Stemronic Services is industrial control system integrator and services company. We intend to support industry with solutions and services based on latest technology.

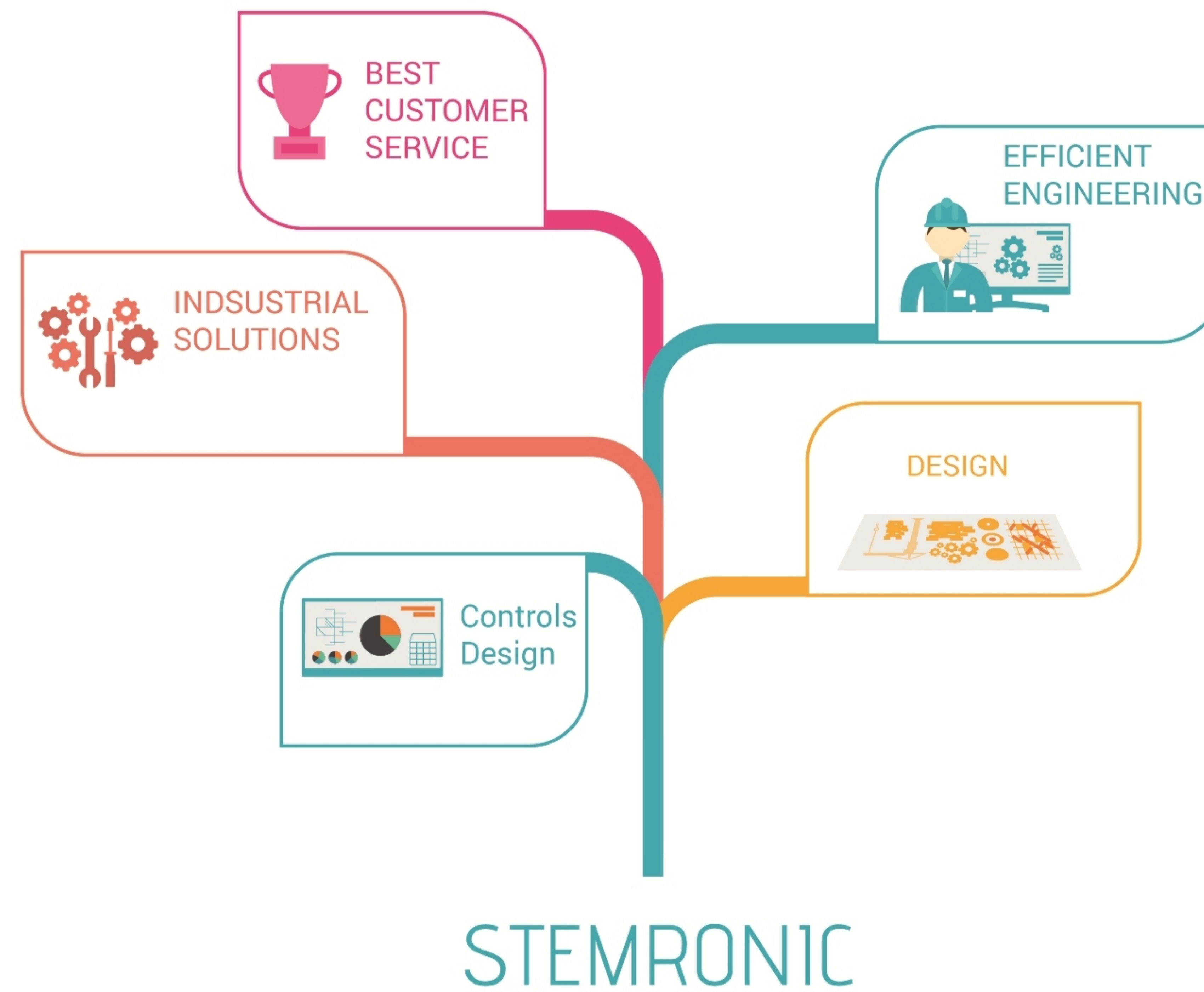
STEMRONIC

Our highly qualified team not only provide solution but add on enhancement in process which increases your production, time efficiency and reduce cost which results in your profit and growth. We offer you services as per your industry requirements and facilitate you to achieve your goals.

Because we believe

“Customer Service is not a department it’s an attitude”

and growing...



MAKING IT HAPPEN

With a vast experience in different industrial fields, and the increasing demand for control turnkey solutions, Stemronic diversified its engineering activities into three major services.

1

Automation Services

Stemronic is offering turnkey Industrial Automation Control and Monitoring Solutions packed with Programmable Logic controllers (PLC) and Supervisory Control and Data Acquisition software.

2

Panel Building Services

With capabilities of designing and assembling of control panels and LV distribution panels we are supporting customers to improve the electrical network quality.

3

Spare Parts Supply Services

Stemronic is committed to offer electrical components to its customers to avoid long shutdown times and better productivity.

OUR SOLUTIONS AND SERVICES

Water Treatment Industry

We support our customers achieving innovative ways to gain maximum effective outputs from their industry.



Water Treatment Plants

From water intake areas to media filters we offer complete automation control systems to achieve fully-automated plants with capabilities of data historians and data processing solutions.



Sewage Treatment Plants

We can provide automation systems for chemical dosing and overall plant monitoring and control.



Water Pumping Stations

With advanced variable frequency drive systems, we offer cost effect and highly efficient pumping control solutions.

Power and Energy Sector

At Stemronic we present control system solutions for:



Power Generation Plants

We offer control solutions for various automated systems at power plants, i.e. Soot Blowers, Cooling systems, Plant hall cranes.



Distribution Automation Systems

In public and private sector, we support our customers to have automated power distribution centres in accordance with safety and power protection standards.

Energy Management Projects

Energy being a vital part of industry, power losses and proper management is often ignored but with our solutions customers can manage and record all the trends and plan for better and efficient power.



Power Factor Correction

We offer full study reports of the active and reactive power and offer right solutions to gain the optimum power factor for your industry.



Industrial Sector

We offer industrial control system solutions for few industries mentioned and many more.

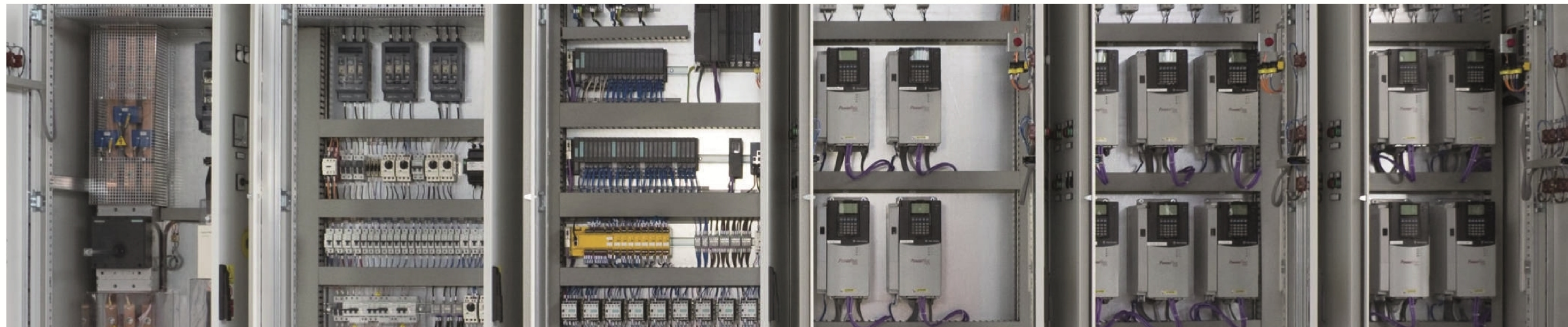
- 1 Food & Beverage Plants
- 2 Batch Weighing Plants
- 3 Mining, Minerals & Metals Plants
- 4 Textile Factories
- 5 Cold Stores
- 6 Pharmaceutical Factories
- 7 Plastic, Packaging and Paper Factories
- 8 Cement, Glass, Ceramic & Stone Processing Factories

Our high qualified team believe in implementing their industrial projects by minimal interference with your production schedules and try to minimize shutdown time requirements, if any. Hence, providing you more production time with best efficiency.

PANEL BUILDING

At Stemronic we offer designing, engineering and manufacturing facilities for:

- 1 Motor Control Centre
- 2 Main Distribution Board
- 3 Automatic Transfer Switch Panels
- 4 Automatic Synchronization Panels
- 5 Automatic Power Factor Correction Panels
- 6 PLC Control Panels



Spare Parts

offer a complete range of Products for Control/Automation, Drives & Motor Controllers, Electrical Switchgear and Power/Energy Management products from reputed Vendors.



Automation Products

Programmable Controllers, Distributed Control Systems, Human Machine Interfaces (HMIs), Remote Terminal Unit (RTUs), Distributed I/O Modules, Power Supplies, Sensors and accessories.



Drives and Motor Control Products

Variable Frequency Drives and Servo Drives, Motors and Servomotors, Soft Starters, Actuators, Encoders.





Electrical Switchgear

Circuit Breakers, Contactors, Relays, Fuses, Isolators, Monitoring Relays



Power and Energy Management

Power Meters, Inverters, Uninterrupted Power Supplies (UPS), Automatic Transfer Switches (ATS), Generator Synchronizing Controllers



SURVEILLANCE SOLUTIONS

The need of security on our premises are increasing day by day, surveillance solutions provide you the flexibility to monitor and control the environment. There are many variants of CCTV solutions on the market today so it is critical for you that your integrator provides the correct advice and that is what we are offering. We offer Surveillance Solution based on two systems:

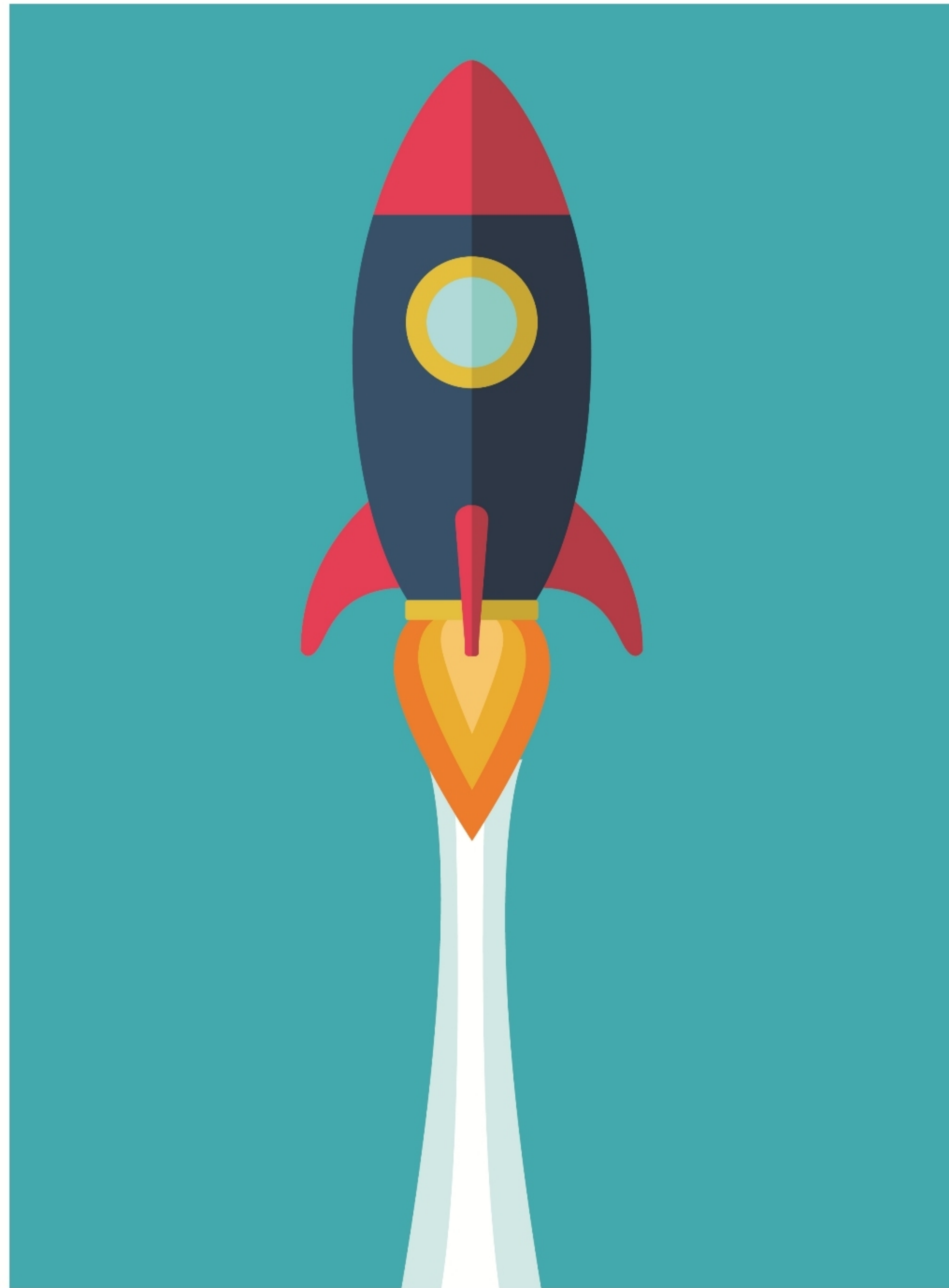
IP Channels Based

IP cameras offer greater flexibility and can be installed on to existing Local Area Networks (LAN) Wide Area Networks (WAN) or be transmitted via the internet using wireless technology. The images can then be managed for recording, storage & viewing almost anywhere within a network.

Analogue Channels Based

Using Digital Video Recorders (DVR) for CCTV Systems is still a very reliable, stable and most importantly cost effective method of achieving your surveillance goals especially in small to medium businesses. Therefore, we offer cost effective and efficient solutions based on your business requirements.





**LET'S START
YOUR PROJECT**



Get in touch.

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