# PROFILE SiFe®

## **SiFe Engineering**

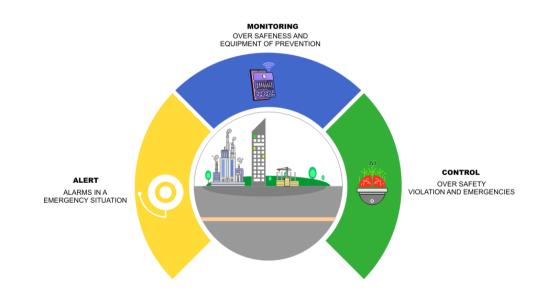
Old No. 6/2, New No 15, Flowers Road Arumbakkam, Chennai 600106 +91 9840052880, 9840075070 sales@sife.in

**Embedding Sustainability** 

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# INTRODUCTIONS & RESOURCES



# INTRODUCTIONS MANAGEMENT & PROJECT DELIVERY TEAM

### **3**SiFe®



22+ Years
of experience in
Product, TechnoCommercial &
Marketing Management

Abu Amin Khan
CEO



21+ Years
of experience in
Product Design &
Execution
Management

Akhthar Ali Khan



#### Saravanan

Project Manager (Automation)



21+ Years
of experience in
Procurement &
Accounts
Management

**Mohamed Imran** 

Accounts Manager



7+ Years of experience in Product Design & Production

Santhoskumar

Senior Engineer Hardware



13+ Years
of experience in
Research and
Development
Execution

Karthikeyan

Senior Engineer R&D

### SIFE-OUR PURPOSE



## TO CONTRIBUTE AND CREATE A MORE PROSPEROUS AND SUSTAINABLE FUTURE

WE DELIVER INNOVATIVE AND CHALLENGING PRODUCT

Applying our values with respect and honesty through our commitment to teamwork and a high degree of responsibility to our customers in everything what we promise to deliver.





1: Solar Plant, Bihar 2: Al based Detection.

## OUR PRESENCE (Pan India)



Chennai Delhi Bengaluru Kolkata Mumbai

# SiFe APPROACH



#### **OUR APPROACH**

#### **Establish Plan, Agree and Implement**



#### NEED



#### Stage-1

- Understanding the customer needs
- Review the customer Needs with teams

#### **EVALUATION**



#### Stage-2

- Complete Site Survey
- Project Proposal submission
- Fix meeting to Agreed on the project proposal

#### **PROPOSAL**



#### Stage-3

- Final Proposal with Techno-Commercial
- PO Status Summary

#### KICK OFF



#### Stage-4

- Design review meetings
- Draft detailed Project Execution Plan
- Confirm status of approvals
- Set meeting schedules
- Develop Project Procurement strategy
- Develop Master Programme
- Establish Commercial position & Management approach

#### EXECUTION



#### Stage-5

- Execution of Site
- Commissioning
- •Bill Submission

#### **OUR APPROACH**



#### **Product Supply**

- Spec Verification
- Off the shelf Supply
- After sales Service support
- · Next day supply subject to availability

#### Product + Accessories Supply

- Spec and Compatibility Verification
- Accessories Procurement
- Product Supply
- After Sales Service support
- •1 week Timeline of supply subject availability

#### **Customized Requirement**

- Understand the Needs
- Evaluation
- Techno-Commercial Proposal Submission
- PO Status
- Design and Development
- Product Supply
- Min 4 weeks Timeline subject to complexity

#### **KEY CONSIDERATIONS**



- Meet with Key Client Stakeholders & agree communications
- Develop the baseline for implementation
- Understand the priority work packages
- procurement of materials.
- Risk and Complexity analysis
- Scope of work clarity
- o Right product at right location
- Customize project mutual agreement
- System Integrator approach for implementation

# OUR APPROACH – DESIGN & DIGITAL



#### **DESIGN**



- Be the source to the client in work clarity required for the project
- Monitor the design development progress reference to the objectives, timelines, requirements of the Client, relevant codes of practice and the requirements and approvals
- Monitor the design development through a Agile approach
- Responsible for scheduling, chairing and conducting regular pre-construction phase design progress / co-ordination meetings and preparing & distributing Minutes of Meeting
- Review the design information made available for comprehensiveness, constructability and any value engineering suggestions aiming to achieve minimal hindrances and efficient delivery at site
- Review, monitor and inform the Client of deliverables
- Monitoring the commercial timelines.

## **PROCUREMENT**



#### **PROCUREMENT**



Procurement of remaining packages is critical. A long-term plan to costeffectively acquire the necessary supplies from a list of efficient vendors who will deliver quality goods on time, abiding by the purchasing terms.

#### **Procurement Strategy Approach**

- •Supplier engagement plan.
- Capability development plan.
- Contract management planning strategy.
- Procurement activity plan.



## TAKE OVER APPROACH



#### TAKE OVER APPROACH



- Kick-off meeting with client
- Plan handover activates and communication
- o Schedule regular meetings and update the progress
- Explore "Friendly" approach
- Map timeline and key milestones,
- Schedule training on understanding product
- Establish handover checklist
- Report against progress and address any issues
- Close out

## Work Values

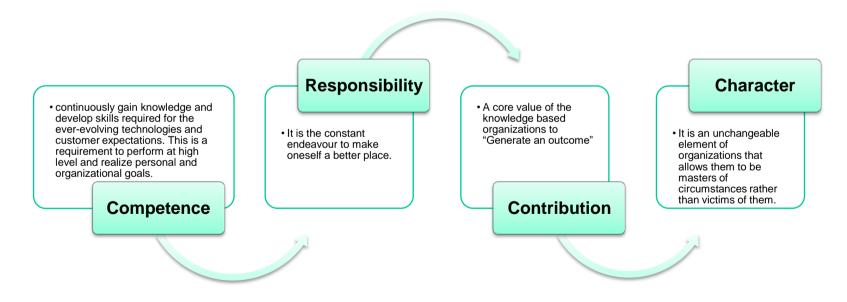


#### Work Values



Values is about performance and making people feel good about how they contribute to the whole.

SiFe Engineering was built on a solid foundation of Values and Beliefs. Our Values are the cornerstone of our culture. They shape everything we do with our colleagues, customers, and partners alike.



## **PRODUCTS**



#### **PRODUCTS**

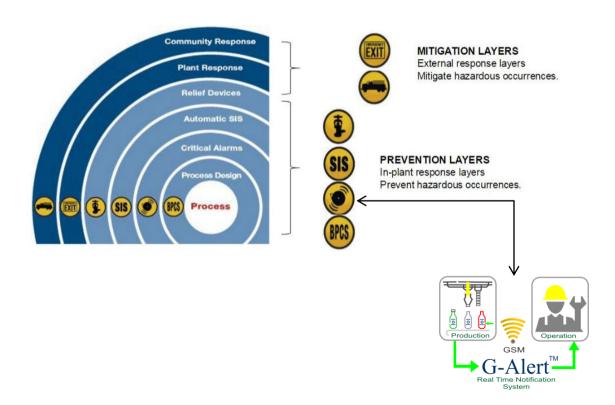


#### G-Alert TM

**Future of Alert Solution** 

G-Alert provides a simple yet effective solution to all of your safety equipment notification needs. Once triggered the G-Alert automatically makes call & sends a text message to phone numbers stored in it, providing a fast and reliable warning, ensuring total peace of mind.

Get informed about your Alarm system, Machines, Sensors, etc. through SMS. Most of the automatic machines, alarm systems and other electronic system/machines have an NO/NC relay which provides volt free alarm signal during certain periods (During Emergency, Machine Fault etc).



#### **PRODUCTS**



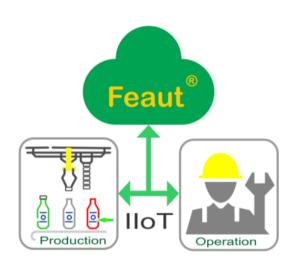
### **FEAUT** ®

#### **Future Enabled Automation**

New phase in the Industrial Revolution that focuses heavily on interconnectivity, automation, machine learning, and real-time data. Smart manufacturing, marries physical production and operations with smart digital technology, and Real-time data to create a more holistic and better connected ecosystem for companies that focus on manufacturing and supply chain management. While every company and organization operating today is different, they all face a common challenge—the need for connectedness and access to real-time insights across processes, partners, products, and people.

That's where Feaut comes into play.

Feaut isn't just about investing in new technology and tools to improve manufacturing efficiency—it's about transforming the way your entire business operates and grows.



# CLIENTE

































## WHY SIFE?



#### WHY SIFE

Our highly technical enabled background and multidisciplinary professionals offer qualitative solutions for a quantitative production environment. Enabling a more sustainable and efficient future automation.

#### **Expertise**

- Industrial Automation
- Remote Monitoring System
- Building Management System
- OEM and System Integration

#### **Exceptional Skills**

- Internet Of Things (IOT)
- In-house Product Development
- Excellent Customer Service
- Great Management Lifecycle

#### Quality

- SiFe is committed to a
   distinctive world-class quality
   & aims to exceed customer
   satisfactions.
- Continual improvement in the quality of our processes, products, and services is fundamental to customer satisfaction.



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