



Gas Insulated Substation Services



HIGH VOLTAGE
Systems | Testing | Calibration



Block C, Anand Techno IT Park,
Ambad MIDC, Nashik - 422 010,
Maharashtra, India.



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ABOUT US

- A leading, quality-oriented high voltage solution company
- India's only service provider for all GIS services with its own experienced team & equipment's under one roof
- Present around the world, We are Global!
- Initially started with assembly of high voltage test systems, later expanded with manufacturing and providing services for GIS/AIS/Cables/Transformers
- Technical expertise and solution & support focused

Products We Offer:

HV Test Lab

- PD-Free Shielded Lab
- HV Transformer Test Systems
- Electronic Variable V/F Power Supply

High Voltage Test Systems

- AC HV Resonant Test Systems
- Impulse Voltage Generators
- AC / DC / Impulse Test System

Test & Measurement Equipment's

- C & Tan Delta Test Sets
- HV Dividers with kV Meters
- SF6 Standard Capacitors & Calibrators
- Impulse Analyzing System
- Repair and Retrofit of HV Test Set

Services We Provide:

GIS

- Complete Installation
- Commissioning & Testing
- SF6 Gas Activities
- Repair, Maintenance, Spares Support / AMC

Transformers

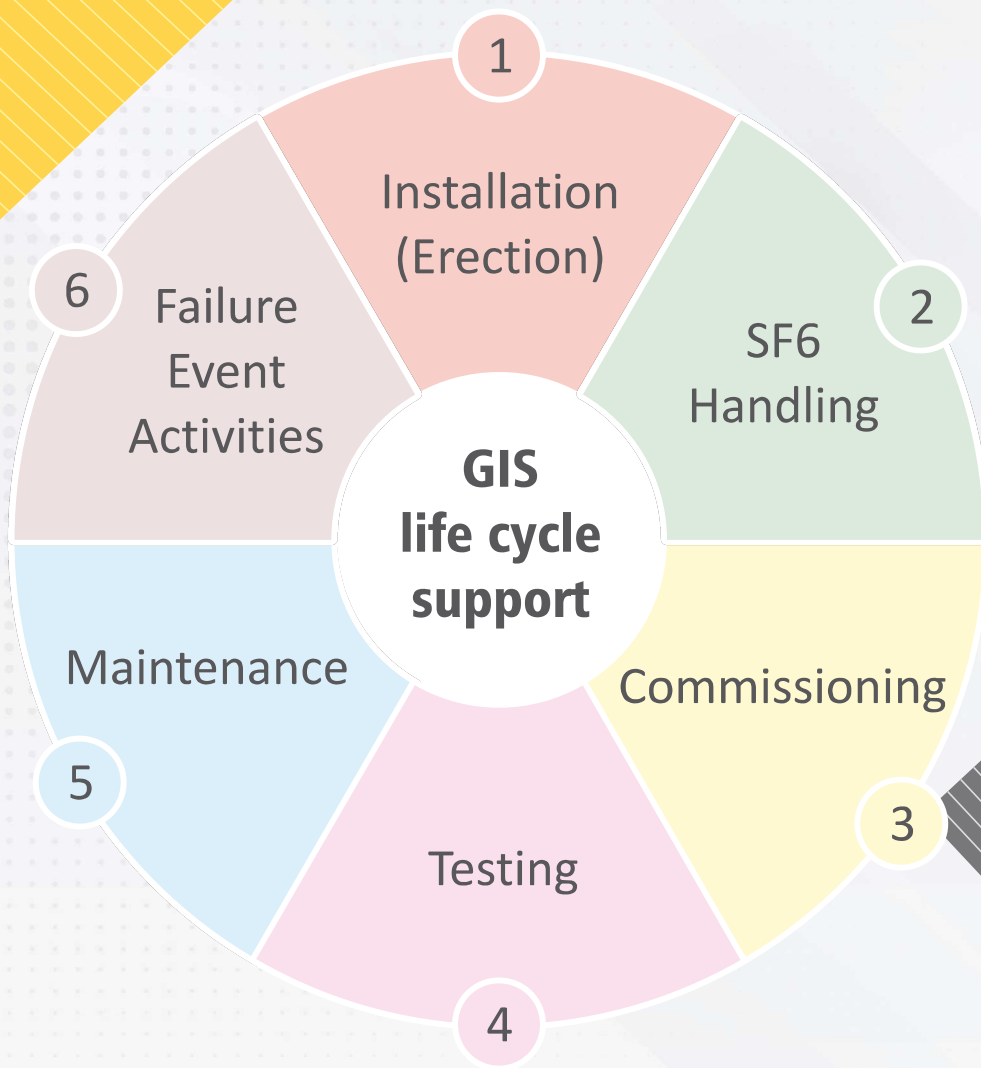
- Commissioning Testing
- HV & Online PD Testing

Cables

- Pre-Commissioning Testing
- High Voltage Testing / PD
- VLF Testing
- DC Hipot Testing

Calibration

- ISO / IEC 17025 Accredited Calibration Lab
- On-site Calibration



1 Installation (Erection)

- Bay Handling
- GIS Loading / Unloading
- Bay Erection
- Bay Assembly

2 SF6 Handling

- Testing & Analysis
- Vacuuming & Recovery
- Filling
- Filtration

3 Commissioning

- CB/CT/VT/DS Testing
- Scheme Checking
- Cable Termination

4 Testing

- High Voltage Testing
- PD Testing
- Impulse Testing

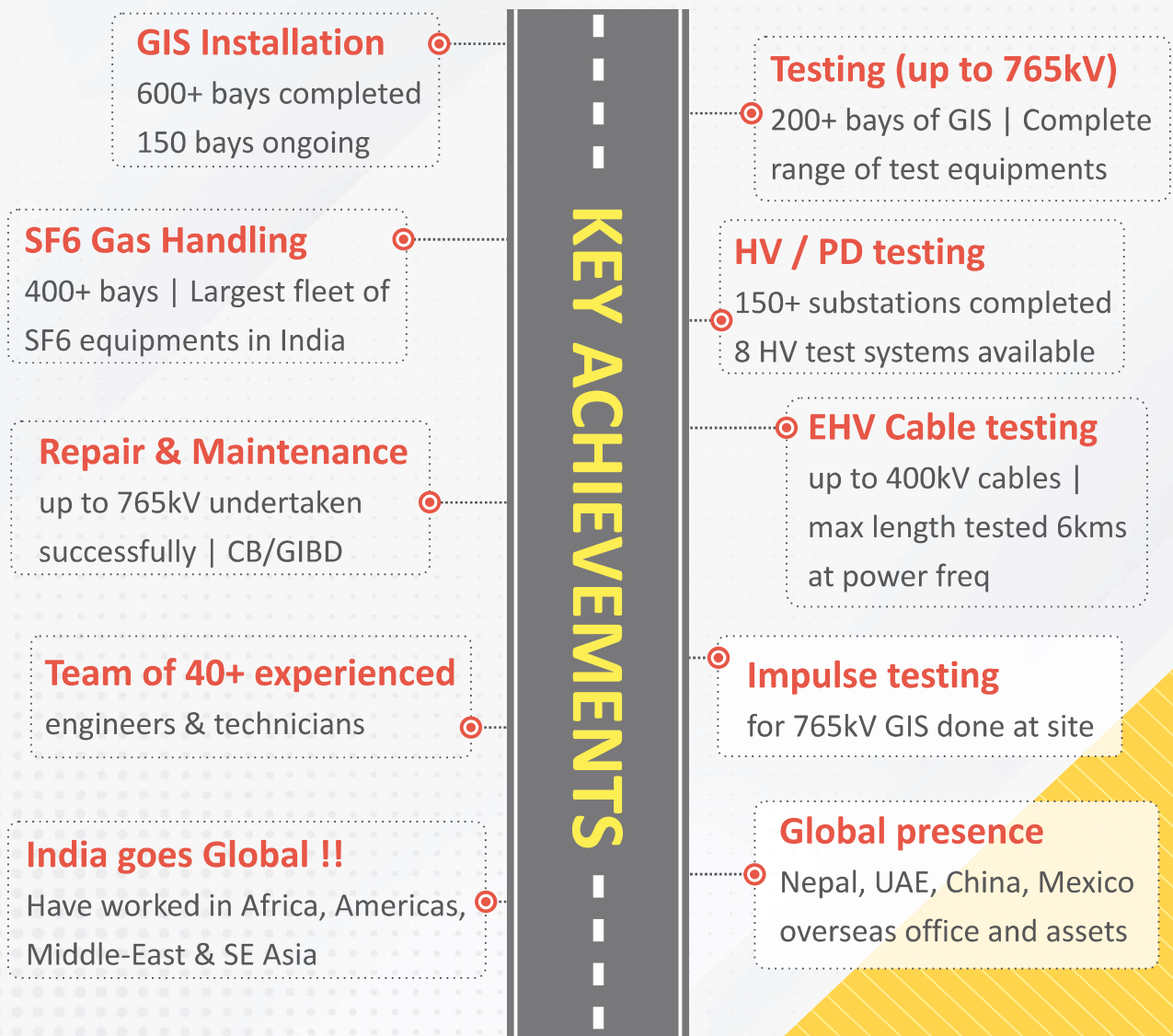
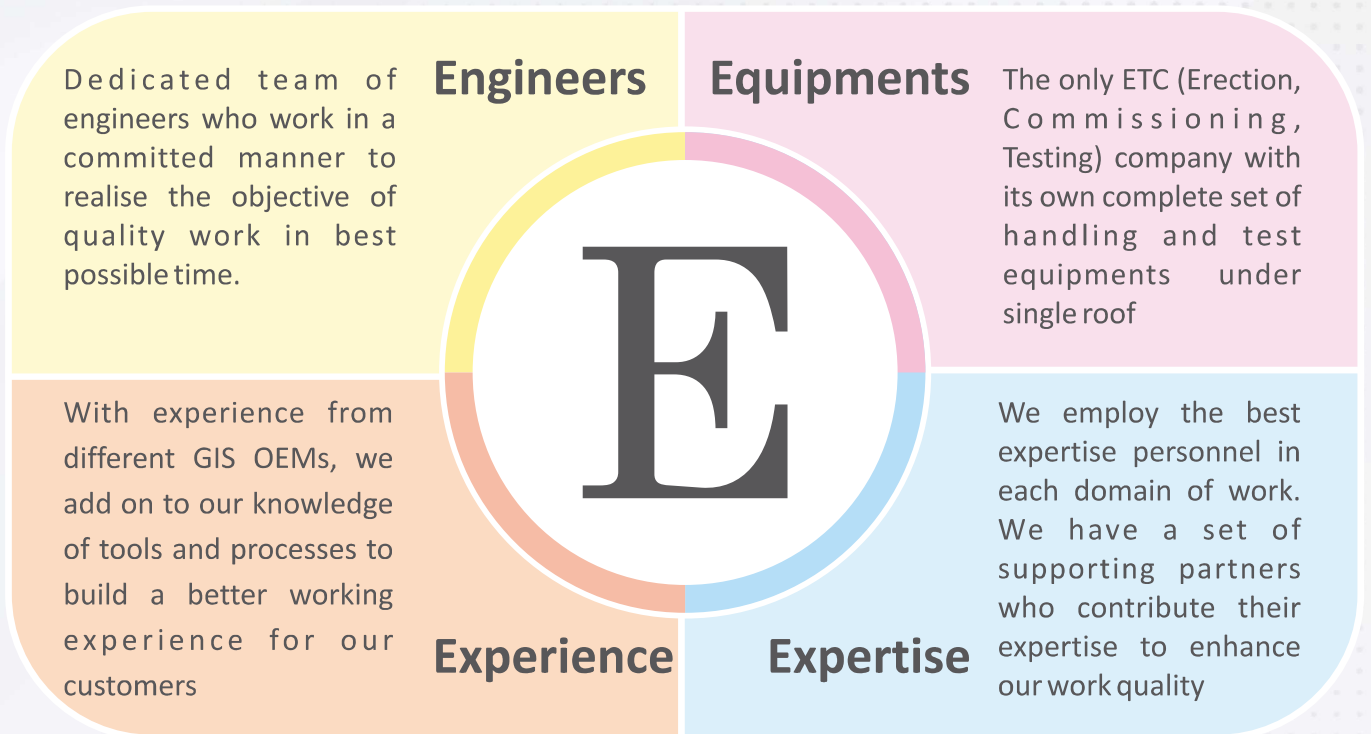
5 Maintenance

- O & M / PM
- AMC
- Retrofitting


6 Failure Event Activities

- Repair / Rectification
- Spares supply

Our Strength's - 4 E's



Our Testing Assets

Largest fleet of High Voltage Test Systems			
GIS Voltage Class	HV Test Set Make	Capacity	Set
HV Testing 765kV GIS		900 kV - 3 Amp	1
HV Testing 420kV GIS		690 kV - 5 Amp	1
		600 kV - 3 Amp	1
HV Testing 220kV GIS		500 kV - 2 Amp	1
		430 kV - 4 Amp	1
HV Testing 132 & 66kV GIS		240 kV - 1.5 Amp	2
66kV-400kV Cable Testing		600 kV - 20 Amp	1
PD test System	Qualitrol	DMS	1
	Omicron	MPD600	1

Largest fleet of SF6 Gas Handling equipments		
Instrument	Make	No
Sf6 Gas Handling Service Cart	DILO	7
	Wika	
Sf6 Multi-Analyzer with Pump Back	DILO	6
	Wika	
Leak Quantifier (LeakSpy)	DILO	2
Digital Precision Gas Density Calibrator	Wika	3

Testing & Commissioning Equipment		
TESTRANO 600 + TD1	Omicron	1
FRANEO 800		1
STS 5000	ISA (Doble)	1
CT Analyzer	Omicron	1
DCRM+ CB Analyzer	Scope / Crest	3
Timing kit		2
Contact Resistance Meter	RTS / Scope	5

Photos from Sites

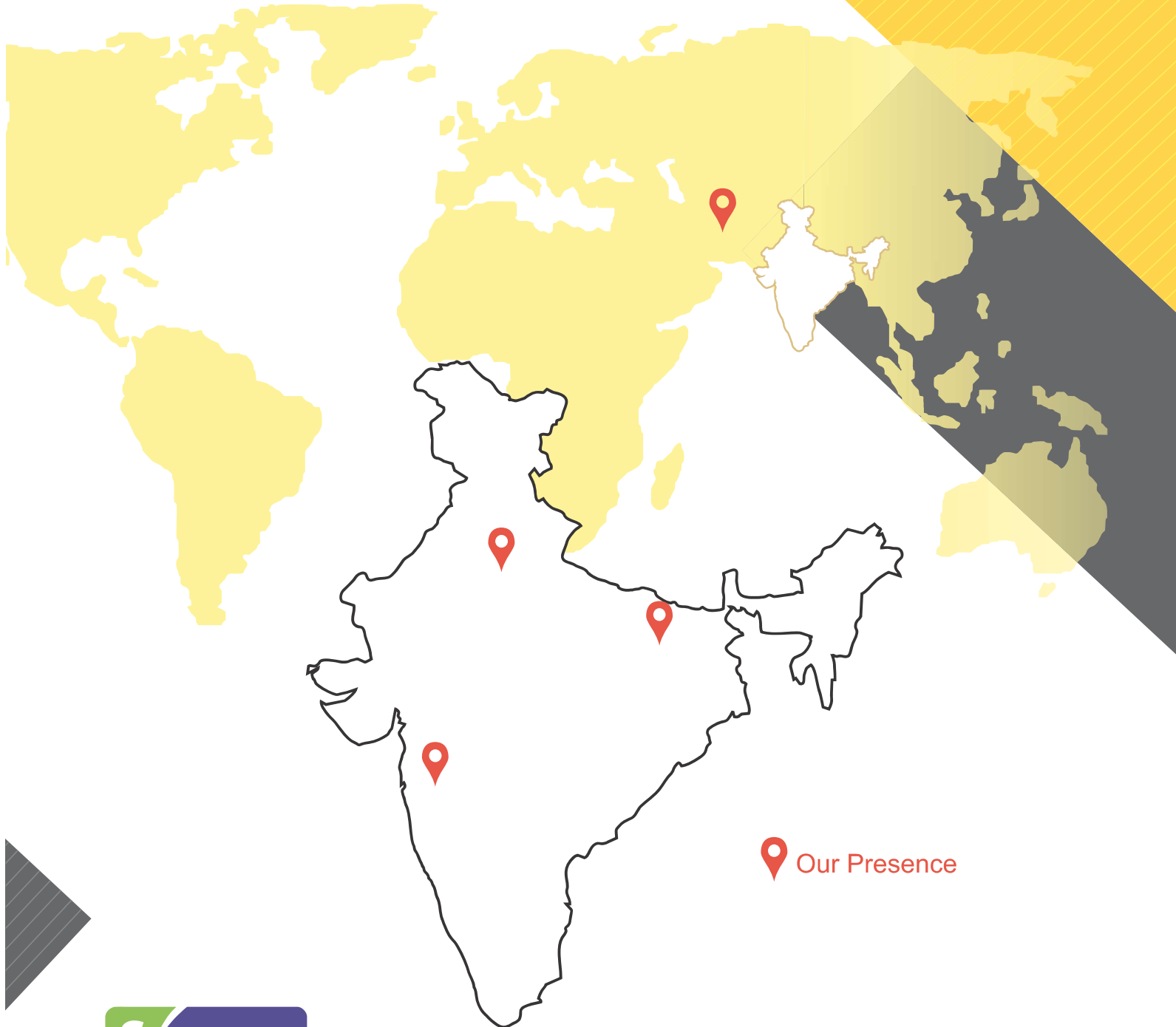


Customers we have worked with



And many more.....!!

Global Presence



 Our Presence



Head Office

Block C, Anand Techno IT Park,
Ambad MIDC, Nashik - 422 010,
Maharashtra, India.

Factory / Works

Shree Gurugajanan Industries,
G No.157 / 03, Plot No. 8, Vilholi,
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