



CYLTRA ENGINEERING PVT.LTD.

Accelerating the Automation Revolution

COMPANY PROFILE

www.cyltraengg.com

ABOUT US

www.cyltraengg.com



Cyltra Engineering Private Limited

(Formerly known as Cap Volt Electricals & Automation Pvt. Ltd.)

Cyltra Engineering Private Limited begins every client engagement with an in-depth requirement analysis to develop a clear and comprehensive understanding of customer needs. This approach ensures that solutions are precisely aligned with operational and business objectives. Our involvement continues seamlessly through the stages of design, development, implementation, and commissioning. Beyond project completion, we provide sustained post-implementation support to ensure long-term reliability and performance of delivered systems.

With this commitment and customer-centric approach, our solutions consistently deliver strong returns on investment and long-term operational value. Cyltra Engineering has extensive experience serving a wide range of industries, including Hot Rolling Mills, Cold Rolling Mills, Continuous Casting Machines (CCM), Paper Mills, Chemical Industries, Printing Industries, and other Process Plants.

Our organization is supported by a team of highly qualified, skilled, and dedicated engineers with 2 to 13 years of rich industry experience, forming the backbone of our automation expertise. We offer end-to-end industrial automation solutions covering the complete project lifecycle, including system designing, installation, testing, commissioning, and software development, with a focus on innovative, reliable, and cost-effective solutions to meet turnkey project requirements.

Over the years, Cyltra Engineering has successfully designed, supplied, and commissioned a wide range of electrical and automation systems, including LT Panels (Drive Panels, VFD Panels, PLC Panels, PCC, MCC) and HT Panels, and has executed numerous complete mill projects to the satisfaction of our clients.



OUR MISSION

To deliver innovative, reliable, and efficient electrical & automation solutions for industrial excellence.



OUR VISION

To be a trusted technology partner in mill automation, fostering growth through innovation, integrity, and long-lasting relationships.



MESSAGE FROM MD

With a strong foundation with B. Tech in Electronics & Communication Engineering and MBA in Production Management, my journey began in 2008 and evolved through startup exposure and international leadership experience in Africa. This experience led to the establishment of our company in 2017 with a clear vision—delivering reliable, high-quality electrical panel and automation solutions.

Today, we proudly serve industries including paper, cement, steel, and FMCG, driven by innovation, engineering excellence, and customer trust. Our focus remains on creating value-driven solutions that power sustainable industrial growth.



VINAY KUMAR
MD & FOUNDER

MESSAGE FROM DIRECTOR

After completing my MBA in Sales & Marketing in 2020, I worked with a leading steel conglomerate, handling complex technical product portfolios and large industrial customers. This experience sharpened my ability to convert technical challenges into commercially successful solutions.

I joined this organization in 2023 as Director – Sales & Marketing with a clear mandate to accelerate growth, expand market reach, and strengthen our leadership across key industries. Backed by deep technical understanding and market insight, we focus on delivering high-performance, reliable solutions that create measurable value for our customers.

Our commitment is simple—strong execution, customer-first approach, and consistent results.



VIKRANT SINGH
DIRECTOR
(SALES & MARKETING)



Experienced

15+ Years Of Experience



Industrial Partners

300+ Active Clients



Skilled & Certified



Honest Pricing



Local Trusted



Efficient & On Time



OUR PRODUCTS

At Cyltra, engineering goes beyond machines—it's about people, trust, and performance. Our goal is to provide automation solutions that elevate operations, reduce downtime, and support India's industrial growth.



- Control Panels
- Motor Control Center (MCC)
- Power Control Center (PCC)
- APFC & VFD Panels
- PLC Panels (with HMI)
- Operator Control Stations
- Drive Control Systems
- Power Distribution Systems

SOLUTIONS OVERVIEW

We provide complete automation solutions, including PLC/SCADA, panels, drives, and instrumentation. Our services also cover upgrades, commissioning, and long-term support.



- PLC/SCADA Automation
- Electrical Panel Engineering & Manufacturing
- Drives & Motors Integration
- Field Instrumentation
- System Upgrades & Retrofits
- Commissioning Support
- AMC & After-Sales Services
- Training & Technical Support

INDUSTRIES WE SERVE

We serve a wide range of mill-based and manufacturing industries, including rolling, paper, textile, sugar, and processing units. Our solutions are tailored for both large-scale plants and small to medium industries.



- Rolling Mills
- Paper Mills
- TMT & Structure Mills
- Textile Units
- Sugar Mills
- Rice & Paddy Processing
- Small & Medium Industries

INDUSTRIES WE SERVE

Expertise in High-Speed Continuous Shear (Siemens PLC); length variation 50–100 mm, billet 2–3 mm, CCS 25–30 mm.

RUNNING TURNKEY PROJECTS UNDER CYLTRA ENGINEERING PRIVATE LIMITED

S.No.	Customer's Name	Location	Solution	Mill speed
1	Ultra Grade Steel	Dhaka	14 Stand Continuous + 6 Block Stand TMT Bar Mill Complete Electrical & Automation on Turnkey Basis	30MPS
2	JSV Jharkhand	Jharkhand	1+10 stand DC continues mill for light section structure mill complete electrical & automation on turnkey basis	10MPS
3	Sai Bandhan Group	Bhavnagar gujrat	Structure mill for heavy section, I beam 6 stand 1000kw AC continues stand and complete electrical & automation on turnkey basis	7mps
4	Kargil steel and power pvt ltd.	Kathua J&K	1 + 16 DC Stand with High-Speed Cantilever Type 4 Stand Complete Electrical & Automation on Turnkey Basis	26MPS
5	Chakda steel and re rolling mills pvt ltd	Dhaka	14 Stand Continuous + 6 Block Stand TMT Bar Mill Complete Electrical & Automation on Turnkey Basis	30MPS
6	Chakda steel and re rolling mills pvt ltd	Solan, H.P	14 + 1 Stand Continuous TMT Bar Mill Complete Electrical & Automation on Turnkey Basis	20mps

INDIA

S.No.	Customer's Name	Location	Solution	Mill speed
1	Hitech Power & Steel Ltd.	Raipur	High Speed Continuous Shear	21 m/s
2	Shree Rupanadham Steel Pvt. Ltd	Gerwani, Raigarh	(14+2 Block) Turnkey Project (AC, APFC & DC Panels with complete Automation)	25 m/s
3	Om Shree Rupesh	Gerwani, Raigarh	(AC, APFC & DC Panels with complete Automation)	23 m/s
4	Mahalaxmi Steel	Gerwani, Raigarh	(12+1) Turnkey Project (AC, APFC & DC Panels with complete Automation)	19 m/s
5	Ajay Ingot Rolling Mill Pvt. Ltd.	Punjipatra, Raigarh	Strip Mill	8 m/s
6	Sai Bandhan Inifinium Pvt. Ltd.	Bhavnagar, Gujarat	(15+6 Block) Turnkey Project (AC, APFC & DC Panels with complete Automation)	28.5 m/s
7	Jindal Speechar Pvt. Ltd. (RRL)	Parbatsar, Rajasthan	(12+1) Turnkey Project + High Speed Continuous Shear & TMT Automation	19 m/s
8	Profiles Limited	Kanpur, India	Shear & TMT Automation	20 m/s
9	Balco	korba, chattisgarh	6 stand roughing + 6 stand block + continuous shear, cobble shear, servo with 2 set of wire spool coilers for aluminium conductor	12mps
10	Balaji Mini Steel	Patna, Bihar	High Speed Continuous Shear & TMT Automation	16m/s
11	Patwari Steel	Patna, Bihar	8+ TMT, Flying Shear Bar Mill & Strip Mill	17.5m/s
12	Ferrettero India Pvt Ltd	Haridwar	High Speed Automation mill	7 m/s
13	Sri Navdurga	Hyderabad, India	High speed Continuous Shear & Bypass line Automation High speed Continuous Shear & Bypass line Automation	24m/s
14	Kundalas Loh udhyog	Baddi, Himachal Pradesh	(10+1) Turnkey Project (DC Panels along with complete Automation)	19m/s
15	Vital Steel	Ludhiana, Punjab	TMT Automation with High Speed Continuous Shear	20m/s
16	Kubair Steel & Power LLP	Bangalore	TMT Automation with High Speed Continuous Shear	17 m/s
17	Rengaraj Ispat Industries Pvt. Ltd.	Erode, Meerjapur, Tamil Nadu	Merchant bar mill	20 m/s

BANGLADESH

S.No.	Customer's Name	Location	Solution	Mill speed
1	Redwan Steel	Dhaka, Bangladesh	Flyer Shear Panel, PLC & Automation	10m/s
2	Fresh Steel	Dhaka, Bangladesh	(6+1) Turnkey Project (DC Panels along with complete Automation)	13m/s
3	Purbanchal Steel	Dhaka, Bangladesh	Drives & Automation	13m/s
4	Rahim Steel	Dhaka, Bangladesh	(16+1) Supplied TMT Section with High Speed Continuous Shear, Reprogramming of PLC	23m/s
5	KR Steel	Dhaka, Bangladesh	(10+1) Turnkey Project (AC & DC Panels along with complete Automation)	13m/s
6	Prime Steel	Dhaka, Bangladesh	(8+1) Turnkey Project (AC, APFC & DC Panels along with complete Automation)	13m/s
7	Kadamtali	Dhaka, Bangladesh	(12+1) Turnkey Project (AC, APFC & DC Panels along with complete Automation)	13m/s
8	Alaska Steel	Dhaka, Bangladesh	(14+1) Turnkey Project (DC Panels along with complete Automation)	20m/s
9	HM Golden	Dhaka, Bangladesh	(16+1) Turnkey Project (AC, APFC & DC Panels along with complete Automation)	22m/s
10	Islam Steel Re-Rolling Mill	Dhaka, Bangladesh	(6+1) Turnkey Project (AC & DC Panels along with complete Automation)	18m/s
11	Vikramspur	Dhaka, Bangladesh	(16+1) Turnkey Project (AC, APFC & DC Panels along with complete Automation)	18m/s
12	Binimoy Steel	Dhaka, Bangladesh	(6+1) Turnkey Project (DC Panels along with complete Automation)	15m/s
13	Salam Casting	Dhaka, Bangladesh	(15+6 Block) Turnkey Project (AC, APFC & DC Panels along with complete Automation)	30m/s
14	Salam Casting Structure	Dhaka, Bangladesh	(8+1) Turnkey Project (AC, APFC & DC Panels along with complete Automation)	7 m/s
15	Chakda Steel & Re-Rolling Mills Pvt. Ltd.	Dhaka, Bangladesh	(14+1) Turnkey Project (DC Panels along with complete Automation)	24 m/s
16	Salam Rolling Mill	Dhaka, Bangladesh	6 Stands + TMT Automation + Thermax Automation	14m/s
17	Shamia re-rolling mills	Dhaka, Bangladesh	(8+1) Turnkey Project (AC, APFC & DC Panels along with complete Automation)	16 m/s

AFRICA

S.No.	Customer's Name	Location	Solution	Mill speed
1	Steel (Gopal Group)	Ghana, Africa	Project (AC, APFC & DC Panels along with complete Automation)	21m/s
2	Devki Steel Mills Ltd.	Nairobi, Kenya, Africa	Complete Mill & TMT Section Re-commissioning	16m/s
3	GEC Steel	Euthopia, Africa	Complete Mill & TMT Section Re-commissioning	16m/s

NEPAL

S.No.	Customer's Name	Location	Solution	Mill speed
1	Godawari Steel Ltd	Nepal	TMT Automation & Flying Shear	13m/s
2	Ashok Steel	Nepal	TMT Automation & Flying Shear	13m/s

WHY CHOOSE US ?



- ✓ Application-Driven Engineering
- ✓ Customized Industrial Solutions
- ✓ Quality-Certified Manufacturing

- ✓ Reliable After-Sales Support
- ✓ Experienced Technical Team
- ✓ Strong Client Relationships

CLIENTS



We are proud to have longstanding partnership with leading mills and industrial units across India.



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