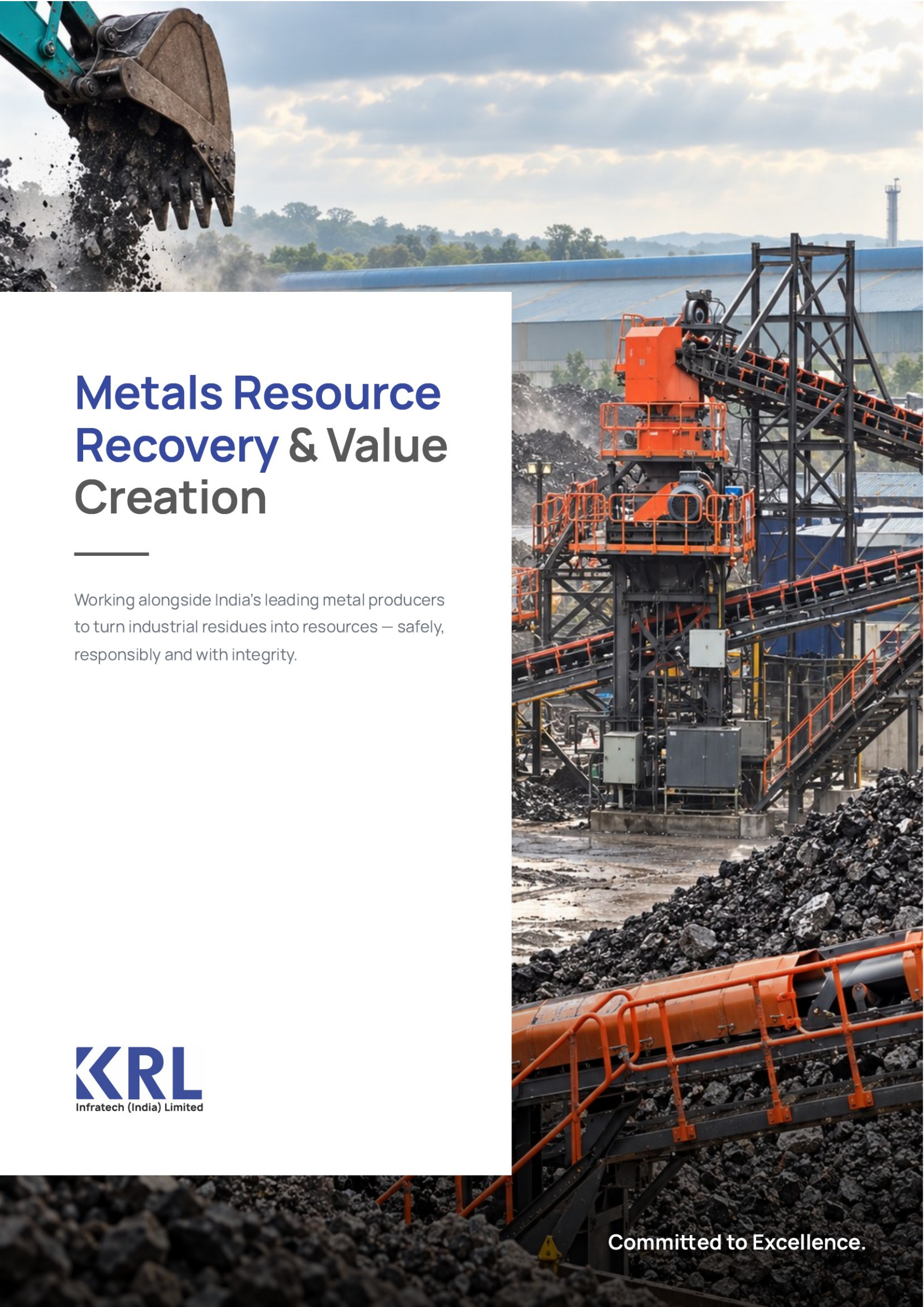


# Metals Resource Recovery & Value Creation

Working alongside India's leading metal producers to turn industrial residues into resources — safely, responsibly and with integrity.

KRL
Infratech (India) Limited

Committed to Excellence.

# Your Trusted Partner in Resource Recovery.

KRL is a metals-focused industrial solutions company that creates value from resources.




WHAT WE BELIEVE

"Our involvement should create a positive difference — for the customer, the resource, the process and the people connected with it."

Industrial operations are under constant pressure to improve resource utilisation, control losses, recover more value and find productive uses for materials that might otherwise remain underutilised.

At KRL, we work across the metals industry to address these requirements through resource recovery, raw material upgradation, by-product processing, industrial material handling and plant support services.

## AREAS WE SERVE

SERVING TODAY

- Iron & Steel
- Alloys

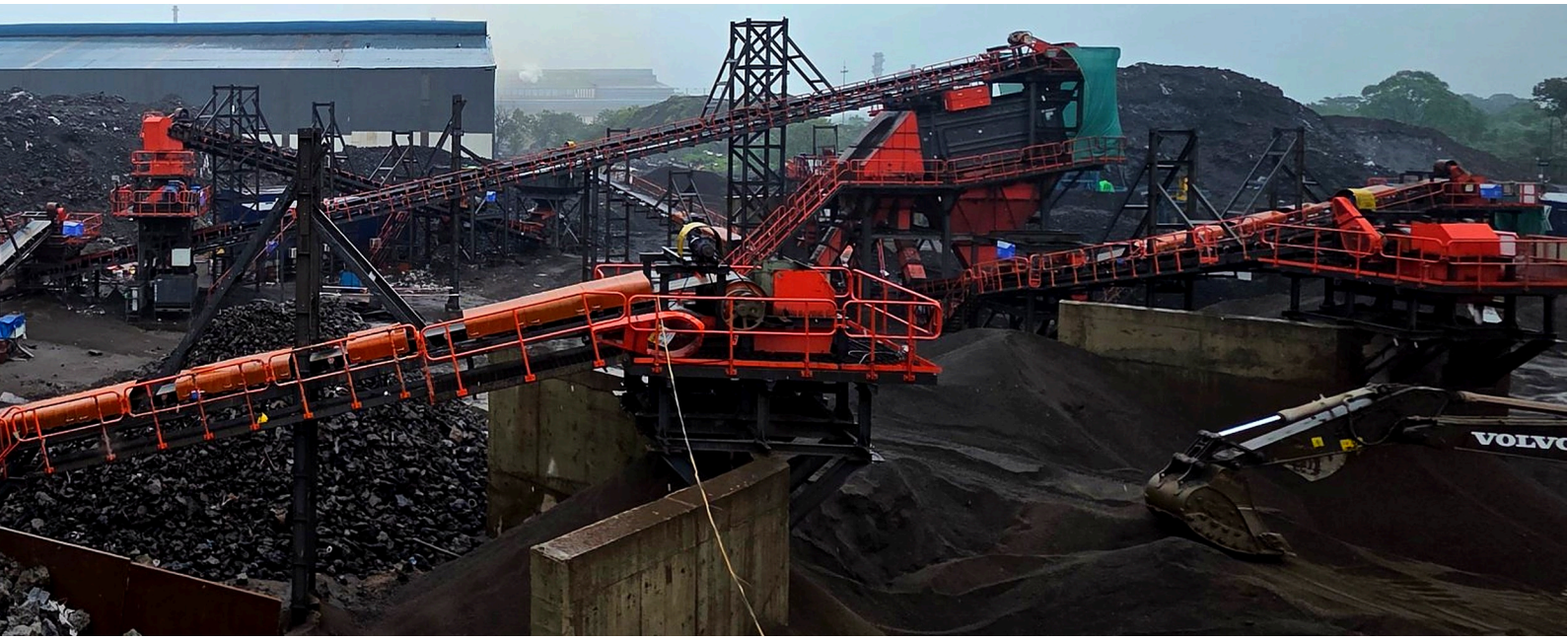
EXPANDING INTO

- Copper
- Aluminium
- Other Metals

HOW WE CREATE VALUE

# We See Value Where Others See Waste.

Low-grade raw materials, industrial waste and by-products can still contain significant value. We find practical ways to unlock it and return it to our clients.



### WHAT COMES IN

- Slag & by-products
- Scrap, skull & metal-bearing waste
- Industrial residues
- Low-grade raw materials & fines

### WHAT GOES BACK

- Recovered metal, back into the process
- Upgraded raw materials
- By-products ready for reuse
- Cleaner, more efficient plants

## IN EVERY BRANCH, WE WORK TO ACHIEVE FOR OUR CLIENTS

- Excellent safety record
- Environmentally friendly practices
- Greater operating efficiency
- Lower operating costs
- Continuous quality improvements
- Problem-solving innovation

OUR FOUNDER AND OUR VALUES

# Founded on E.T.H.I.C.S.



*"Ethics Define Goodwill — and Goodwill Is the Greatest Asset and Legacy One Can Have."*

**Late Shri Pawan Kumar Lakhotia** · Founder

His belief in conducting business with discipline, credibility and goodwill was reflected in an approach built on fairness, accountability and long-term relationships — principles that continue to influence the way we work today.

## Built on Integrity. Defined by Excellence.

How we work is as important as what we deliver. Integrity guides our decisions and relationships; excellence drives us to keep improving.

### E

**Excellence**

Striving to deliver our work to the highest standards.

### T

**Team Work**

Working together across people, teams and locations towards common goals.

### H

**Honesty**

Being transparent, responsible, truthful and honest in our actions and communication.

### I

**Innovation & Improvement**

Continuously learning, improving and finding better ways of working.

### C

**Client Satisfaction**

Understanding our clients' requirements and delivering on our commitments.

### S

**Safety & Sustainability**

Working responsibly towards the safety of our people, operations and environment.

OUR LEADERSHIP

# Carried Forward with G.R.I.T.



## Piyush Kumar Lakhotia

MANAGING DIRECTOR

Leads KRL's finance, governance and strategic planning, steering the company's long-term growth.



## Manish Kumar Lakhotia

CEO & DIRECTOR

Leads operations, business development and safety systems across KRL's branches and projects.

> *"At KRL, ethics shape the way we work. Every job, every shift and every commitment is built on honesty and integrity — and that is what sets us apart. Our clients know that what we promise is what we deliver, and that we deliver it with excellence. This is the trust we have earned, and the legacy we continue to build on."*
>
> Piyush Kumar Lakhotia, Managing Director

## The Way We Show Up at Work.

From the leadership team to every person on the shop floor.

**G**

**Grounded**

Humble, honest, practical and respectful.

**R**

**Responsible**

Takes ownership of actions, commitments and outcomes.

**I**

**Innovative**

Finds new and better ways to solve problems.

**T**

**Team Worker**

Collaborates and works towards collective success.

HOW WE DELIVER

# From Scope to Operations.

**Building value through partnership.** KRL brings together experienced teams that integrate closely with our clients' operations and respond to demanding operational requirements with speed and accountability. Regular engagement, practical problem-solving and timely decisions enable our teams to strengthen execution and add value across every scope we manage.




## Solutions

**From individual requirements to complete solutions.**

Any single stage of the cycle above, or integrated concept-to-commissioning delivery.

## Services

**Long-term services for industrial operations.**

Facility & Infrastructure Development · Operations & Maintenance · Equipment & Resources · Long-term / Rate Contracts

*With investment in facility or infrastructure, where applicable.*

# A Culture of Safety.

Much of our work takes place in high-risk zones of steel plants, around molten metal, hot slag, heavy equipment and moving loads, where the potential for harm is high. Behaviour-based observations, strict adherence to safe operating procedures, proactive hazard identification and control, regular training, and dedicated HSE teams supporting every branch keep our people and our clients' plants safe.




MANAGED THROUGH THE PDCA CYCLE

**Plan**
Yearly Initiative Calendar

**Do**
Training and safe procedures

**Check**
Audits and safety reviews

**Act**
Continual improvement

GUIDED BY

**The KRL Handbook**

Our policies and ways of working in one framework.

**Before deployment**

Safety induction training · Plant-specific SOP training · Fitness check

**Before & during work**

*In high-risk zones*

Toolbox talks · PPE compliance · Safe work practices

**All year round**

Safety review meetings · Audits & inspections · Mock drills · Annual health check-ups · Seasonal safety kits

Environment: by-product handling, resource utilisation, emission controls



WHAT WE DO

# RECOVERY



## Recover Metal & Resource Recovery

Recover valuable metals and usable resources from industrial waste, slag and residues.

**Magnetic Separation · Water Density Separation · Slag Valorisation**




## Upgrade Raw Material Upgradation & Beneficiation

Improve the quality, usability and value of lower-grade or underutilised raw materials.

**Water Jigging · Classification · Thickeners**



## Transform By-product Transformation

Convert suitable industrial by-products into reusable materials and new value streams.

**Steam Ageing · Fine Grinding**



## Process By-product & Material Processing

Crushing & Grinding · Screening & Sizing · Mixing & Homogenisation ·

**Briquetting · Mechanised Gas Cutting · Shearing & Baling**

# PLANT DEVELOPMENT

Develop recovery and processing facilities from engineering through commissioning.



### PLANT DESIGN & ENGINEERING

- Process & Plant Design
- Detailed Engineering
- Equipment Selection & Integration
- Procurement & Supply
- Fabrication & Erection
- Plant Set-up & Commissioning

# SERVICES

We work very closely with our clients on the operational side, across blast furnace processes and steel melt shop environments.



## Plant & Mill Support Services

**Specialised operational support within industrial plants and mills.**

Hot Iron and Slag Handling & Pit Cooling · Dry Pit Cooling & Evacuation · Bay & Chamber Cleaning · Tundish & Skull Handling · Scrap Yard Management



## Industrial Material Handling & Logistics

Conveying & Stacking · Specialised Equipment – Handling and Loading · Tipper & Dumper Transportation · Railway Rake Loading

WHERE PEOPLE CONTRIBUTE, LEARN AND GROW

# Made Possible by Our People.

KRL is what its people make of it. We recruit the right talent, invest in continuous training and equip our teams with the tools and responsibility they need to perform effectively.



Activities at the workplace


Monthly mass meeting


Annual sports tournament



Celebrations


Skill training


Health & wellness


Road safety march



CSR drive


Employee recognition

### Learning & Development

Regular skill trainings at every branch, and leadership workshops such as Ethical Decision Making.

### Engagement & Voice

Monthly mass meetings at every branch, festivals together, an annual sports tournament and CSR drives in our communities.

### Recognition & Wellbeing

Employee awards and recognition, and initiatives that support employee wellbeing.

THE KRL JOURNEY

# How a Contractor Became a Technology Provider.



BEYOND 2030

## Technology Provider

Our ambition: core technological products, with automation, AI and data analytics creating greater value for the metals industry.

2020 ONWARDS

## Integrated Solution Provider

We chose metals resource recovery as our focus, moving from executing scopes to understanding industrial problems and developing solutions, from engineering and EPC to plant operations.

2012 – 2020

## Service Provider

We brought structure to our work with defined systems and processes. From 2014 we widened into mining, solid waste management and baling. Covid gave us time to step back and rethink where we add most value.

2007 – 2012

## Contractor

KRL began as a contractor, executing work on the ground inside steel plants, building operating discipline, client relationships and a first-hand understanding of how plants run.



KRL

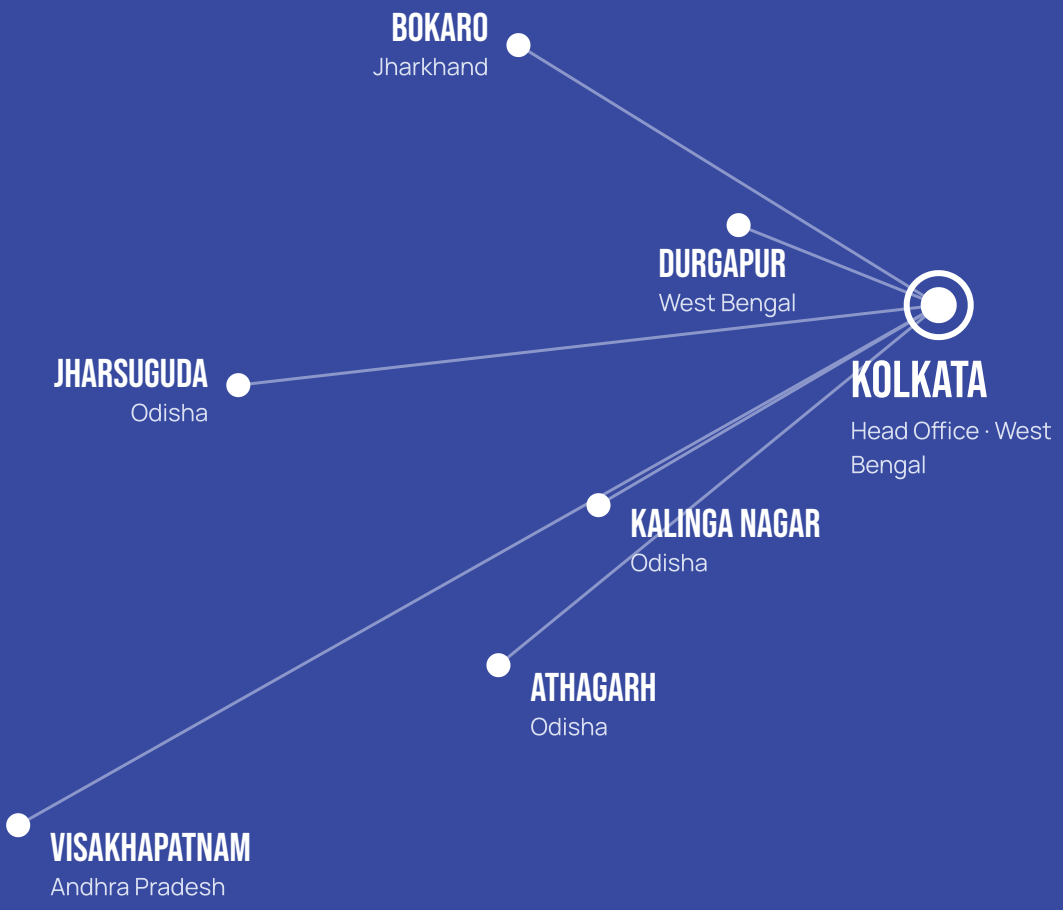
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E: info@krlinfra.com

# OUR PRESENCE




TRUSTED BY

TATA STEEL

TATA PIGMENTS
CIN No. U24100JH1983PLC001836

सेल SAIL

VIZAG STEEL
Pride of Steel

JSW JFE
JSW JFE Steel Limited

vedanta iron & steel

NINL

ECL
Eastern Coalfields Limited