



# **Table of Contents**

1.	Executive Summary	2
2.	The Business Problem	3
3.	Xeed's Fuel Supply Audit:	3
4.	Key Features	3
5.	Industry Use Cases	4
5.	Competitive Advantage: Xeed's Unique Approach	4
7.	Client Success Highlight	5
8.	How to Get Started with Xeed	5
9.	About Xeed Consulting	е
10	Contact Us	F



Procurement, transportation & consumption ensuring adherence to contractual and regulatory standards.

- Deliver actionable insights.



## 1. Executive Summary

Fuel costs account for up to 70% of thermal power plant expenses Thus making fuel supply chain efficiency critical to profitability.

Xeed Consulting offers specialized Fuel Supply Audit Services designed to help thermal power plants and utilities reduce costs, minimize losses, and improve compliance



#### 2. The Business Problem

Power plants today face:

- Rising fuel procurement costs
- Supply chain disruptions and losses
- Quality and quantity mismatches
- Non-compliance with linkage and fuel supply agreements (FSAs)

Without structured audits, fuel inefficiencies remain hidden, leading to revenue loss and regulatory risks.

### 3. Xeed's Fuel Supply Audit:

We deliver end-to-end audits that cover every link in the fuel supply chain from procurement to consumption.

#### We offer:

- Procurement Audits: Validate pricing, contract terms, and adherence to FSAs
- Logistics & Transportation Audits: Check for losses, leakages, and pilferage
- Quality & Quantity Audits: Ensure grade, GCV (Gross Calorific Value), and weight compliance
- Consumption Analysis: Link fuel input to plant output and efficiency

#### **Key Service Components**

- Contract Compliance Checks: FSAs, PPAs, MoUs
- Sampling & Testing Validation: Thirdparty lab checks
- Loss & Theft Detection: Data-backed evidence
- Optimization Roadmap: Practical recommendations

## 4. Key Features



Templatized Audit Frameworks: Faster execution, lower cost



End-to-End Coverage: From mine/port to plant gate



Operational + Commercial Lens: Aligns cost savings and compliance



Actionable Reports: Clear fixes, not just findings

## 5. Industry Use Cases

Thermal Power Plants

- Coal supply chain audits (linkage + imported)
- Fuel procurement contract reviews

Captive Power Plants (CPPs)

- Fuel sourcing optimization
- Quality control process audits

**Utilities & DISCOMs** 

- Multi-source fuel procurement audits
- Compliance with central/state regulations



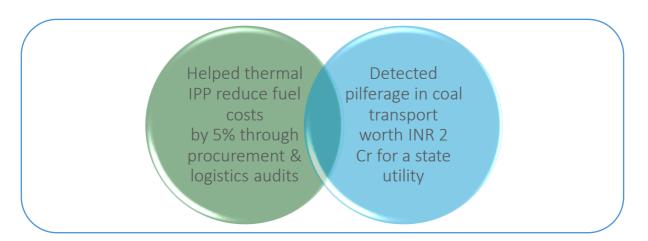
6. Competitive Advantage: Xeed's Unique Approach

Templatized Audit Tools:
Faster, affordable audits

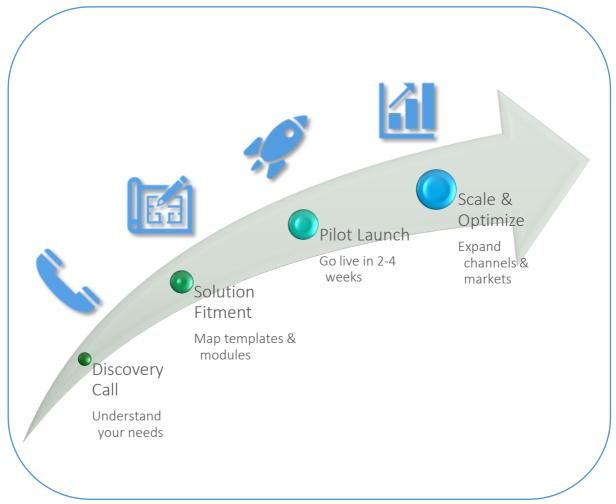
Sector-Specific
Expertise: Thermal,
CPP, utilities

End-to-End
Recognized:
Trusted by power sector players

# 7. Client Success Highlight



## 8. How to Get Started with Xeed



# Let's Xeed Expectations

- Automate, Engage, and Grow with Al!

## 9. About Xeed Consulting

Xeed Consulting empowers MSMEs and enterprises with innovative consulting solutions across technology, telecom, power, retail, and infrastructure sectors.

Recognized for our scalable, templatized consulting model, we bring big-firm expertise at SMB costs.



#### 10. Contact Us

