

# SAP @ HPSEB

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# Agenda

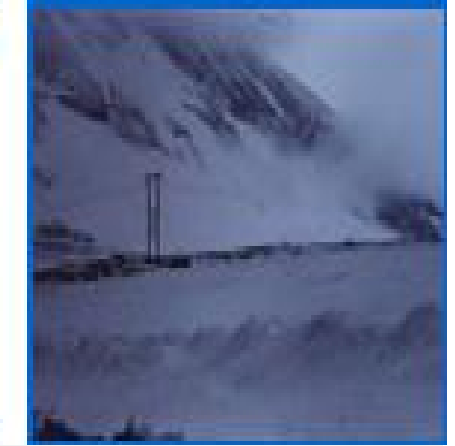
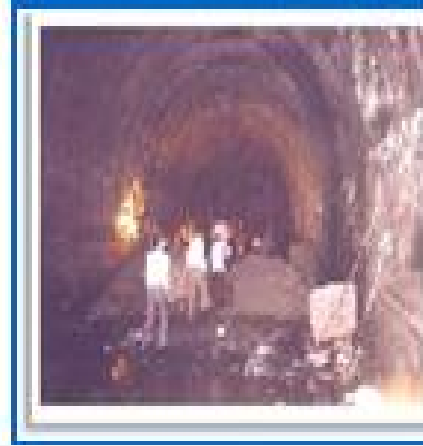
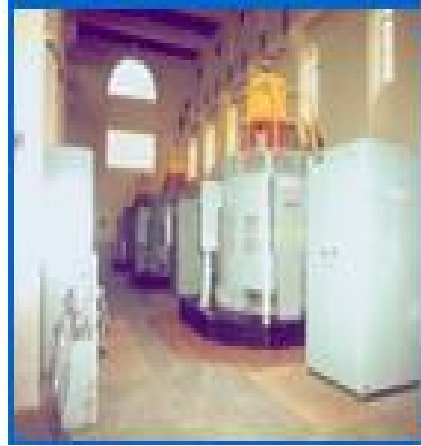
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Introduction

SAP Safeguarding Engagement

Critical Success Factors





# Introduction



# About HPSEB

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**Constituted in Sep 1971**

**Responsible for coordinated development of power potential, generation, transmission, distribution**

## **Mission**

1. Himachal Pradesh 'A Hydro Power State'
2. Uninterrupted, reliable and quality power supply to consumers

**Current capacity of ~6400 MW. Planned growth to ~20500 MW**

**Servicing a consumer base of ~19.31 lacs**

**~82000 km of HT & LT Lines, ~21500 sub stations**

**Presently, limited Information Systems support in the areas of Finance, Materials, Payroll**



# About ERP Initiative

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**Implementation of SAP ERP commenced in June 2010**

**Planned Go Live in Jan 2012**

## **Key expected benefits:**

1. Ensuring accuracy, completeness and consistency of business transactions
2. Integrating various business processes
3. Enabling management with decision support information
4. Establishing best business processes / practices

## **Function Scope**

1. Financial Accounting
2. Management Accounting
3. Procurement Management
4. Project Management
5. Enterprise Asset Management
6. Human Resource Management
7. Power Procurement and Trading

## **Implementation Approach**

1. Pilot Go Live in Jan 2012
2. Phase 1 Roll Out in Apr 2012
3. Phase 2 Roll Out in May 2012



## About ERP Initiative (contd.)

### Implementation bouquet of...

1. SAP ERP
2. Netweaver Platform
3. Portal and Self Services
4. Payroll
5. E Recruiting
6. Treasury & Risk Management
7. Energy Data Management
8. IS Utilities Billing
9. Business Objects
10. Solution Manager
11. Oracle Database
12. Enterprise Support

using

product

... meeting desired system requirements including:

1. User friendly interface
2. Single data entry
3. Data access and security
4. Data Archival
5. Open Architecture
6. Dash Board Function
7. Performance Optimization
8. Flexibility
9. Modularity
10. Integration
11. Internet & Intranet enablement
12. Scalability
13. System controls & audit
14. Localization
15. Help Facility
16. Collaboration
17. Search Engine
18. File Management
19. Performance Standard



# Implementation Methodology

## Accelerated SAP (ASAP)





# SAP Safeguarding Engagement



# Solution Management Assessment

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## Review & recommend on aspects including

1. Application, Technical, Project Management
2. IT Infrastructure
3. Organization Change Management
4. Sustained Support and Benefits Achievement

## Frequency of engagement

1. After Blueprint completion
2. After Realization completion
3. For each review, 2 days on site and 1 day off site auditors involvement

## Coverage will include:

1. Project Management
2. Financial Accounting
3. Management Accounting
4. Sales & Distribution & IS – Utilities
5. Materials Management & Quality Management
6. Plant Maintenance & EHS
7. Project System & DMS
8. Human Capital Management
9. Business Intelligence
10. Technical Review

## Deliverables will include:

1. Modulewise Review Report
2. Review presentation to Project Team



# Program Management Service

## Advisory Service covering

1. Governance
  - Scope and time line monitoring
  - Status reporting
  - Risk mitigation
2. Execution
  - Work plan management
  - Quality Assurance
  - Issue & deployment management
3. Enablement
  - Implementation Methodology
  - Tools & Accelerators
  - Knowledge Mgt & Transfer
  - Resource Management
  - Project Organization design
4. Value Realization
  - Solution Management
  - Product direction & development
  - Business Alignment
  - Value Tracking
  - Continuous Improvement

## Frequency of engagement

1. 5 days in a month
2. 2 times a month

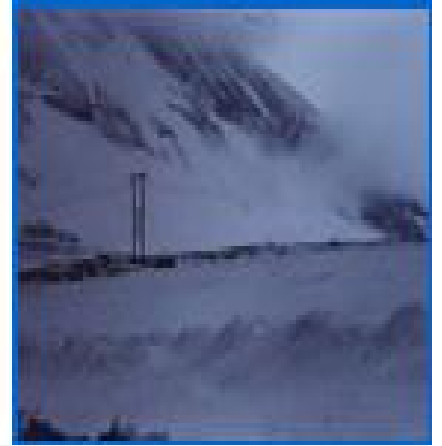
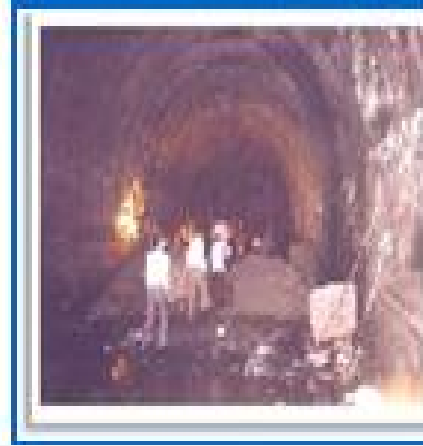
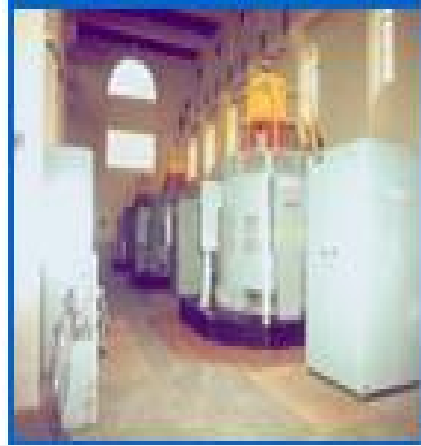
## Role will include:

1. Interface between Project Team and SAP
2. Creating and monitoring agreed service plan
3. Driving Quality Review Process
4. Progress checks on high priority support tickets
5. Participating in Steering Committee

## Deliverable will include

1. Total Quality Management (TQM) report





# Critical Success Factors

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**Project Management Plan with key milestones**

**Module level plans with phasewise activities, dates, persons**

**Daily progress monitoring at module level**

**Weekly progress monitoring and reporting at Project Management level**

**Monthly review at Steering Committee level**

**Advance planning and action on long lead time activities like data, roles & authorization**

**Involvement from HPSEB business team as per agreed project plan**

**Turn around on process / policy input queries as per agreed standard**

**Identifying, planning and executing Organization Change Management activities**

**Project team to deliver 'first time right'**

**Transparency and Team Working – Consultants and Client to work as One Team**





# Thank You!

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