

## IMPROVING MAINTENANCE STRATEGY THROUGH CORPORATE CULTURE

*Oti Robinson Chibu*

*Department of Electrical and Electronics Engineering, Rivers State University,  
Nkpolu Oroworukwo, Port Harcourt, Rivers State, Nigeria*

### **ABSTRACT**

*The economic and political realities of the 1990s are forcing industries to implement operational changes to cut or contain costs in their maintenance efforts. However, maintenance costs are difficult challenge in any organization and require a corporate culture. Often, the changes necessary to control maintenance costs directly confront long standing organizational cultures.*

*This paper provides insights to the magnitude of problems in the Nigeria electric power stations, by examining the maintenance practice efforts on corporate culture. Objectives for the study have been to gain an understanding of subtle areas of maintenance and culture; and the way maintenance management is handled in different cultures. It compares other organizational cultures, cultural theory, Hofstede's dimensions of power distance and uncertainty avoidance, the role of leadership in organizational culture and the lifelong learning at workplace. The study results offer many differences in corporate cultures, and therefore suggest complete maintenance of corporate culture reforms- from repair focused to reliability focused, which should include TMP and RCM.*

**KEYWORDS:** *Maintenance Strategy, Corporate Culture, Learning, Leadership, and Nigeria Electric Power Stations*

---

### **Article History**

**Received: 14 Mar 2018 | Revised: 03 Apr 2018 | Accepted: 24 Apr 2018**

---