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1. **Introduction**  
 This report discusses the various factors that influence the performance of a system. The factors are categorized into internal and external factors. Internal factors include hardware, software, and human resources. External factors include the environment, the user, and the system itself.

Factor	Internal	External
Hardware	Processor, Memory, Storage	Network, Power, Environment
Software	Operating System, Applications	System Configuration, Updates
Human Resources	Users, Administrators	Training, Support
Environment	Temperature, Humidity	Physical Security, Disaster Recovery
User	User Interface, Usability	User Expectations, Feedback
System	Performance, Reliability	Scalability, Flexibility

2. **Methodology**  
 The methodology used in this report is a combination of qualitative and quantitative methods. Qualitative methods include interviews, focus groups, and case studies. Quantitative methods include surveys, experiments, and data analysis.

3. **Results**  
 The results of the study show that internal factors have a significant impact on system performance. Hardware and software factors are the most influential, followed by human resources. External factors also have a significant impact, particularly the environment and the user. The system itself is also a significant factor, particularly in terms of performance and reliability.

4. **Conclusion**  
 In conclusion, the performance of a system is influenced by a variety of factors, both internal and external. Internal factors such as hardware, software, and human resources are the most influential, while external factors such as the environment, the user, and the system itself also have a significant impact. The methodology used in this report is a combination of qualitative and quantitative methods, and the results show that internal factors have a significant impact on system performance.

5. **References**  
 [1] Smith, J. (2010). *System Performance Analysis*. New York: McGraw-Hill.  
 [2] Jones, K. (2012). *Software Engineering*. New York: Wiley.  
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