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| Book Name: | [**New Horizons of Science, Technology and Culture**](https://bookstore.bookpi.org/product/new-horizons-of-science-technology-and-culture-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_6032** |
| Title of the Manuscript:  | **An Extensive Analysis of Cybersecurity, Data Privacy, and Intellectual Property Rights in Supply Chain Management** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **This manuscript addresses highly relevant and timely issues in supply chain management, particularly focusing on the ethical dimensions of cybersecurity, data privacy, and intellectual property rights. The research is significant for several reasons: First, it provides a comprehensive framework for understanding interconnected ethical challenges that organizations face in digitally transformed supply chains. Second, the study offers practical insights through cross-case analysis and expert interviews, making it valuable for both academic researchers and industry practitioners. Third, the emphasis on proactive risk management and ethical culture development contributes to the growing body of knowledge on sustainable and responsible supply chain practices. Finally, the holistic approach to addressing these challenges fills an important gap in current literature by examining how cybersecurity, data privacy, and IP rights intersect within supply chain contexts.** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **Yes, the title is suitable. The title accurately reflects the comprehensive nature of the study and clearly identifies the three main areas of focus: cybersecurity, data privacy, and intellectual property rights within supply chain management. The word "extensive" appropriately indicates the thorough analytical approach taken in the research.** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **The abstract is comprehensive and well-structured, covering all major aspects of the research including methodology, key findings, and implications. However, I suggest minor additions:*** **Include specific numbers of case studies and expert interviews conducted**
* **Briefly mention the industries covered in the case studies**
* **Add a statement about the geographic scope of the research**
* **Consider adding one key quantitative insight or statistic if available**
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| **Is the manuscript scientifically, correct? Please write here.**  | **Yes, the manuscript is scientifically correct. The research methodology is sound, employing appropriate qualitative research methods including thematic analysis, cross-case studies, and expert interviews. The triangulation approach enhances validity and reliability. The literature review is comprehensive and current, citing relevant academic sources. The data analysis follows established qualitative research protocols with proper coding and theme development processes. The conclusions are well-supported by the evidence presented.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **The references are generally sufficient and recent, covering key areas of cybersecurity, data privacy, and intellectual property in supply chain contexts. Most citations are from 2016-2024, ensuring currency. However, I suggest the following additions:****Additional References to Consider:*** **Recent studies on supply chain digitalization and Industry 4.0 security frameworks**
* **More literature on GDPR compliance in global supply chains**
* **Research on blockchain technology for IP protection in supply chains**
* **Studies on cybersecurity frameworks specific to supply chain management (e.g., NIST Cybersecurity Framework applications)**
* **Recent publications on supply chain resilience and risk management**
* **Literature on ethical decision-making frameworks in supply chain management**
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| Is the language/English quality of the article suitable for scholarly communications? | The language and English quality are generally suitable for scholarly communication. The manuscript is well-written with clear structure and logical flow. Minor suggestions for improvement:* Some sentences could be shortened for better readability
* Occasional redundancy in explanations could be reduced
* Technical terminology is appropriately used and explained
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| Optional/General comments | **Strengths:*** Comprehensive and timely topic selection
* Strong methodological approach with triangulation
* Practical relevance through case studies and expert interviews
* Clear structure and logical progression
* Integration of theoretical and practical perspectives

**Areas for Enhancement:*** Consider adding a limitations section discussing potential constraints of the qualitative approach
* Include more specific recommendations for different industry sectors
* Consider adding a brief discussion on emerging technologies (AI, IoT, blockchain) and their ethical implications
* The case study section could benefit from more detailed analysis of the cultural and regulatory differences across jurisdictions
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| **PART 2:**  |
|  | **Reviewer’s comment** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Are there ethical issues in this manuscript?**  | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

**Sarita Nehra, Institute of Innovation In Technology & Management, India**