Technical Solution Design Preparation Document Template

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|  | When designing a technical solution for East Canada Paper, you will collect information to get relevant design inputs and make the right decisions on the solution. Based on the case study and other input provided, capture the following information. |

## Task 3.1 Review the Case Study

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|  | *Create a graphical representation of the current technology environment of East Canada Paper.* |

<Document your response here. Add more space as needed.>

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|  | *List the high-level products and solutions identified in the customer journey roadmap.* |

<Document your response here. Add more space as needed.>

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|  | *Document some of the sustainability challenges faced by customers in the Paper industry.* |

<Document your response here. Add more space as needed.>

## Task 3.2 Analysis and design inputs

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|  | *Document the key technology elements.—for example, network, systems, infrastructure, data, and process models.* |

<Document your response here. Add more space as needed.>

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|  | *Document any other SAP professionals or customer staff you will need to collaborate with to develop the Technical Solution Design.* |

<Document your response here. Add more space as needed.>

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|  | *Document any specific considerations you need to include in your Technical Solution Design.* |

<Document your response here. Add more space as needed.>

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|  | *Document any further review or analysis you will need to undertake and how you will do this. For example, by using analysis frameworks, surveys, and interviews.* |

<Document your response here. Add more space as needed.>

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|  | *Document the gaps between the proposed solution and the customer technical landscape and how to close these gaps.* |

<Document your response here. Add more space as needed.>

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|  | *Document a list of the high-level functional requirements of East Canada Paper. Please note that you should list a minimum of six requirements.* |

<Document your response here. Add more space as needed.>

## Task 3.3 Design Thinking Exploration

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|  | *Document the output for Stage 1: Empathize (Understand who the user is. Research your user. Create a user persona.)* |

<Document your response here. Add more space as needed.>

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|  | *Document the output for Stage 2: Define (Define the user’s needs and problems. What are the difficulties they face?)* |

<Document your response here. Add more space as needed.>

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|  | *Document the output for Stage 3: Ideate (Use methods such as mind mapping and list design ideas for the solution.)* |

<Document your response here. Add more space as needed.>

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|  | *Document the output for Stage 4: Prototype (Create a prototype of the solution, maybe, through a drawing.)* |

<Document your response here. Add more space as needed.>

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|  | *Document the output for Stage 5: Test (Test the design idea using various scenarios and see whether your design works. Document the output of testing for each scenario.)* |

<Document your response here. Add more space as needed.>