Resource Breakdown Structure

Program: Corporate Digital Transformation Program

Date and Version: 1 Jun 20xx

Program Objective: TechVision Corporation has launched the Corporate Digital Transformation Program to modernize its operations, enhance efficiency, and drive innovation by leveraging IT and Al solutions. The program consists of four critical projects: Al-Powered HR Management, Cloud Migration, CRM System Development, and Cybersecurity Enhancement. These projects aim to transform core business functions, ensuring that TechVision remains competitive in the rapidly evolving technology sector.

Program Component	Resource Requirement	Resource Cost	Resource Source	Schedule (Start)	Schedule (End)	Dependencies	Priority
Project 1: Al Powered HR Management	Al Developer(s)	\$50,000	Internal IT Department	Month 3	Month 6	Selection of AI tools	High
	HR IT Specialist(s)	\$40,000	HR Department	Month 3	Month 6	Integration with existing systems	High
	Al Software Licenses	\$15,000	Vendor	Month 3	Month 4	None	Medium
	Training Materials and Workshops	\$10,000	Vendor	Month 4	Month 6	Completion of UAT	Medium
Project 2: Cloud Migration	Cloud Architect	\$60,000	IT Department	Month 3	Month 8	Cloud provider selection	High
	Data Migration Team	\$45,000	Internal IT Department	Month 4	Month 8	Data preparation	High
	Cloud Infrastructure Services	\$100,000	Vendor	Month 3	Month 8	None	High
	Security Software for Cloud	\$30,000	Vendor	Month 4	Month 8	Cloud setup	Medium
Project 3: CRM System	CRM Developer(s)	\$55,000	Internal IT Department	Month 9	Month 12	CRM tool selection	High
	Al Integration Specialist	\$50,000	Internal IT Department	Month 9	Month 12	Development of Al- powered features	High
	CRM Software License	\$25,000	Vendor	Month 9	Month 10	None	Medium
	Testing and UAT Team	\$20,000	Sales/Customer Service	Month 10	Month 11	Completion of CRM development	Medium
Project 4: Cybersecurity Enhancement	Cybersecurity Engineer(s)	\$70,000	Internal IT Department	Month 9	Month 12	Security risk assessment	High
	Al Security Specialist	\$65,000	Internal IT Department	Month 9	Month 12	Al-driven threat detection integration	High
	Security Monitoring Software	\$30,000	Vendor	Month 9	Month 12	None	Medium
	Compliance Management Systems	\$20,000	Vendor	Month 10	Month 12	Security testing	Medium
Total	Program Costs	\$685,000					

Explanation of Columns

Program Component: The main project or component of the program.

Resource Requirement: Specific resources needed to accomplish the component.

Resource Cost: The cost associated with each resource requirement.

Resource Source: Where the resource will be obtained (internal, external vendor, and so on).

Schedule (Start): The start date for when the resource will be needed.

Schedule (End): The end date for when the resource will no longer be needed.

Dependencies: Any dependencies that must be addressed before the resource can be utilized.

Priority: The priority level of the resource (High, Medium, Low).