**Problem Summary**

Healthcare providers in a rural hospital, located in a remote area, are experiencing difficulties with accessing and sharing patient medical records electronically. This issue primarily affects doctors, nurses, and administrative staff who require timely access to up-to-date patient information to provide quality care. The problem is most acute during emergency situations and during shift changes, where critical patient data may not be readily available, leading to delays in treatment and potential risks to patient safety.

**Ishikawa (Fishbone) Diagram**

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| Difficulties |

| Accessing and |

| Sharing Patient |

| Records |

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People Process Technology Environment

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| Lack of Training | | Outdated Workflow | | System Incompat. | | Poor Connectivity|

| Insufficient | | Inefficient Data | | Network Issues | | Limited IT Infra |

| Technical Support| | Entry Protocols | | Software Bugs | | Budget Constraints|+-----------------+ +-------------------+ +-----------------+ +-----------------+