1. Challenges of donation Lack of awareness: Some may be unaware of the importance of consciousness in donating blood and its benefits. Rapid analysis: The blood bank needs to quickly analyze and make sure that there is enough blood. Effective distribution: A blood bank needs an effective plan to distribute blood to hospitals as much as it needs it. 4. Safety and rehabilitation challenges Ensure blood safety: The blood bank must check the blood before distributing it to ensure the health of the blood and avoid blood diseases. 3. Management and distribution challenges Provide adequate quantities: The blood bank must ensure that large quantities are provided to ensure that everyone's blood needs are met. 2. Challenges of analysis and storage Maintain blood quality: Blood quality should be maintained and damage avoided. Good rehabilitation: Modern techniques should be used to test the blood accurately. Reservation: Some may have concerns about blood donation and blood shortages.