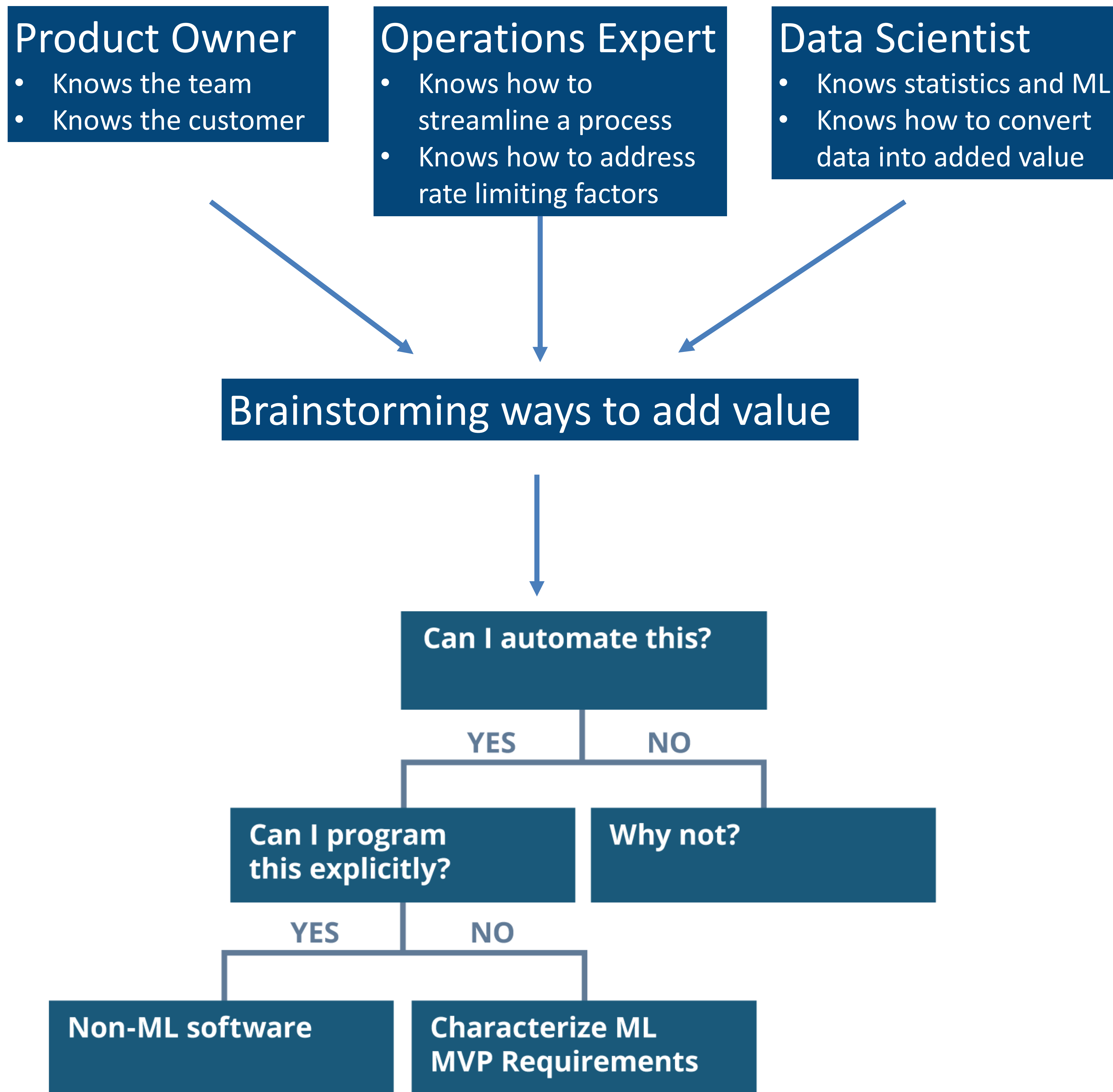


Risk management for risk #1

Focus on adding value, not adding machine learning. To add value via machine learning, three key players can exercise their creativity to find ways to improve a system.



Considerations for MVP

- Customer needs, organization's mission
- Compute environment / time / memory constraints
- Optimizing metrics, strategy
- Performance metrics, types of errors
- Interpretability

Risk #3: Unexpected behavior in the wild

Common causes of surprising or undesirable behavior include differences between development and production environments, complex interactions between ML and non-ML components of a system, and biases in the data.

Risks 2 & 3 in the ML lifecycle²

