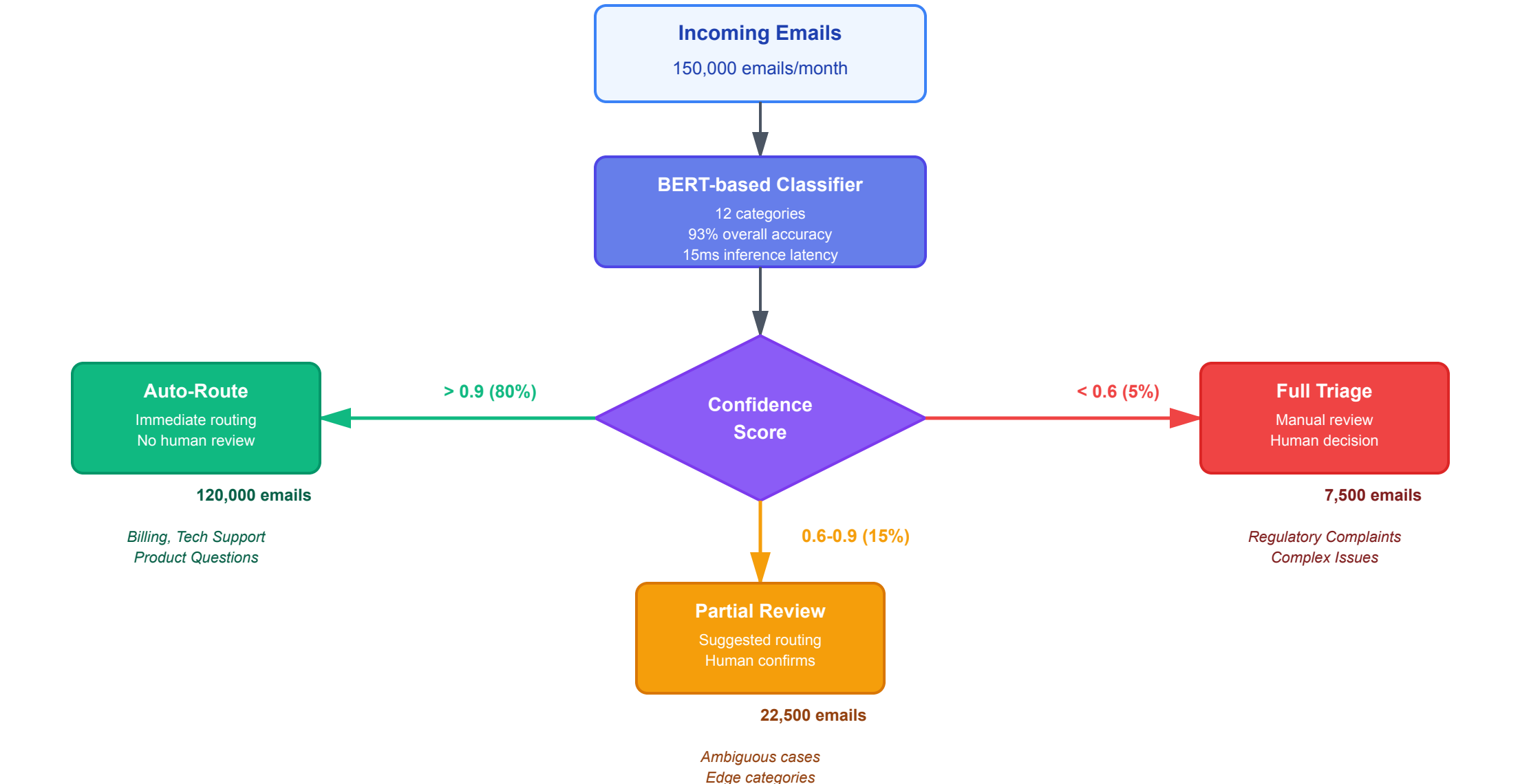


Email Classification with Confidence-Based Routing



Performance Metrics

Overall Accuracy: 93%

High-Volume Classes: 95%+ accuracy

Manual Effort Reduction: 60%

Monthly Cost Reduction: \$65K → \$25K

ROI: \$40K monthly savings

Cost Breakdown

Initial Setup:

- Training data labeling: Existing tickets
- Model training: <\$500 (6 hours GPU)
- Integration: 2 weeks engineering

Monthly Operational:

- Inference serving: \$400/month