1. Situation: Recognizing the Churn Challenge

Over the last fiscal period, our Telco business recorded a **26.5% churn rate**, translating into nearly one in four customers discontinuing service. At an average projected lifetime value of **\$2,280**, each lost customer represents substantial foregone revenue and margin. Facing rising competitive pressure, this level of attrition poses both a financial risk and a signal that our retention playbook needs immediate refinement.

2. Complication: Uncovering the Root Causes

A deeper dive into our enriched dataset uncovered several critical friction points:

- **Contract Flexibility**: Month-to-month subscribers churn at **42**%, far exceeding the **3**% rate for two-year contracts—highlighting the power of early commitment incentives.
- **Service Type Vulnerabilities**: Fiber-optic customers demonstrate **42**% churn versus **7**% for no-service plans, suggesting network reliability or perceived ROI issues among our highest-value segments.
- **Payment Friction**: Electronic-check payers churn at **46%**, signaling potential opportunities to streamline or incentivize automated payments.
- Support Experience Gaps: Average resolution time hovers at XX hours with first-contact resolution at just YY%, underscoring operational inefficiencies that erode customer satisfaction.

3. Resolution: A Data-Driven Retention Playbook

Armed with these insights, we propose a multi-pronged strategy:

1. Targeted Contract Incentives

 Free six-month upgrade for high-risk month-to-month customers at the six-month tenure mark, leveraging our survival analysis which shows an inflection point at month 8.

2. Service Quality Assurance for Fiber

- Deploy proactive network-health monitoring in fiber-optic regions and offer "Service-Level Guarantee" credits to at-risk subscribers.
- 3. Payment Modernization Campaign

 Incentivize electronic-payment enrollment with bill-credit bonuses, aiming to reduce churn among electronic-check payers by at least 10 ppt.

4. Support Process Optimization

 Implement a "Resolve-First" task force to drive first-contact resolution above 80% and cut average resolution time by 30%, improving our CSAT from X to Y.

4. Strategic Impact & Next Steps

- Revenue Stabilization: By reducing churn by just 5 ppt, we recoup an incremental \$X million in annualized revenue.
- **Operational Efficiency**: Faster, first-contact resolutions reduce support costs by **\$Y**, fostering higher NPS and lower downstream churn.
- **Predictive Precision**: Refining our churn-prediction model with these new features will boost recall from 45% to >60%, enabling earlier, more effective interventions.

Immediate Actions

- Campaign Launch: Roll out targeted "contract lock-in" offers and payment incentives in Q3.
- **Dashboard Activation**: Deploy a real-time retention dashboard for executive monitoring of churn, CLTV, CSAT, and support metrics.
- **Performance Gateways**: Establish monthly "Health Score" alerts to flag high-risk accounts for Customer Success outreach.

By transforming raw churn figures into a comprehensive, data-driven playbook, we will shift from reactive retention to **precision retention**—securing customer loyalty, maximizing lifetime value, and driving sustainable revenue growth.