Next-Gen Risk-Based Financial Fraud Detection & Prevention Platform Monday, January 03, 2022 Earliest Transaction Date Aggregated Al Model Performance Scores by Fraud Mitigation Enterprise-Grade Financial Fraud Intelligence & Escalation Impact on Response Times by Case Resolution Compliance Framework Recommendation Sum of Predicted Fraud Risk Sum of Al Model Performance Score Case Resolution St... • Escalated • Pending • Resolved • Unresolved 4,400 8.69K 4,350 4,300 6,400 5 8.45K 13.25K 500 Automated Alert Trigger Sum of Response **Exportable Report Count by Fraud Case** Comparison of Fraud Policy Enforcement Across Compliance and Breach **Amount with Insurance Claim** Frauc 13.09K nd Recovery Trends **Scenarios Status** SOX GDPR Flag ● False ● True arther System Name Count of Data Sharing. **Count of Transaction Status by Payment Method Breach Alert** No Breach No Breach Compliant Non-Compliant Security Breach Alert **Count of Transaction Status** Fraud Alert Status Analysis - Risk Score & Investigator Assignment Breakdown by Resolution Status and Escalation **Detection Accuracy Breakdown Data Sync Status** 0.09K (0.4%) **– 8 (5.33%)** 8 (5.33%) 5.64K (25.81%) Sync Status Fraud Hotspot Score & Prevention Measures by Region 10 (6.67%) 13 (8.67%) 4 (2.67%) **Data Sync Status Fraud Alert Status** 8 (5.33%) 11 (7.33%) **Case Resolution Status** Successful Triggered Escalated Failed Not Triggered (6.67%)Pending (5.33%) Pending (15.51%)Resolved In Progress 6 (4%) 8 (5.33%) 0.06K (0.29%) Unresolved 7.61K (34.83%) 11 (7.33%) 10 (6.67%) Fraud Hotspot Score & Prevention Measures by Region 12 (8%) Distribution of Fraud Enforcement Actions by Regulatory Compliance and Security Breaches 100% User Access Control Log Count of Fraud Trend Period, Count of Peak Fraud Hour, Count of Compliant Breach Alert Transaction Timestamp and Count of Real Time Alert Status by Seasonal Fraud Flag Compliant No Breach 64 (10.67%) — _____ — 86 (14.33%) 64 (10.67%) Non-Compliant No Breach Seasonal Fraud F ● True 64 (10.67%) False Non-Compliant Breach Alert 64 (10.67%) Count of Transaction ID, Sum of Transaction Amount and Count of Payment Method by Count of User Session ID and Sum of Activity Pattern Score by Suspicious Activity Flag 44.2% Transaction Status Count of Seasonal Fraud Flag and Count of Real Time Alert Status by Year, Quarter, Month and Day Count of User Session ID Sum of Activity Pattern Score Count of Seasonal Fraud Flag • Count of Real Time Alert Status 0.07K (0.09%) (29.66%) **Transaction Status** Count of Seasonal Fraud Flag and Count of Real Sum of Activity Pattern Score Successful Count of User Pending 0.04K ...(0.05%) Failed 14 14 Count of User Session ID 0.07K (0.09%) 23.08K (29.23%) Flagged **Suspicious Activity Flag Count of Behavior Deviation Type by** User Session ID **Behavior Deviation Type Sum of Activity Pattern Score** Suspicious Activity Flag US-20250416-018 Unverified Merchant Transaction Pattern 99.20 US-20250416-008 Unusual Withdrawal Behavior 66.90 **Deviation Type** US-20250416-004 Unusual Spending Pattern Detected 78.20 US-20250416-017 Unusual Social Engineering Attempt Detected 80.10 US-20250416-001 Unusual Login Time 98.30 US-20250416-048 Unusual Data Manipulation Request in Transaction Logs 93.10 84.90 US-20250416-038 Unusual Cryptocurrency Exchange Transfer Patterns 95.20 US-20250416-012 Unusual Biometric Authentication Failure Rate Count of Behavior US-20250416-070 Unusual ATM Cash Withdrawal Behavior Deviation 92.10 US-20250416-149 Unusual Al-Generated Transaction Patterr 90.80 US-20250416-027 Unusual Account Deletion and Recreation Pattern 76.90 US-20250416-007 Unrecognized Payment Method Usage 55.50 88.70 US-20250416-014 Uncommon Shopping Cart Behavior Qtr 2 97.80 US-20250416-118 Unauthorized Retail Finance Transaction Access Attempts US-20250416-100 Unauthorized Payment System Exploitation Behavior 99.60 ^{Clear} ctivity Flag US-20250416-005 Unauthorized Device Access Atten 34.80 13,095.40