3 – Phase Approach Strategy

1) Infrastructure

➢ Align macro-level risk management practices to NIST Cybersecurity Framework.
➢ Initially focus only on the organization & enterprise.
➢ Perform initial NIST Cybersecurity Framework Assessment against the infrastructure.

2) Product

➢ Explore the mapping of the products & services capabilities to the framework.
➢ Examine the product assurance initiatives through the framework.

3) Supply Chain / Contracting

➢ Examine & pilot contract the updates to align with the framework language.

Infrastructure Assessment Procedure

Set Targets

- Establish the Core Group. *(key SME's & Managers)*
- Evaluate & modify categories & sub-categories.
- Validate targets with decision makers. *(CISO & other Security Engineers)*
- F2F Session with Core Group to set targets & score actuals.

Assess Current State

- Identify the Key SME Scores
- Train SMEs (virtual 1 hour sessions)
- SME Use Tools to self score

Analyze Results

- Aggregate individual SME roll-up with Core Team Actuals and compare it with the targets
- Use simple heat map to identify the gaps that are [gaps > 1]
- Drill down on sub-categories for identified gaps > 1 to identify key issues

Communicate Results

- Review the findings & recommendations with CISO & staff.
- Inform impacted managers to ensure prioritization feed into budget and planning cycles.
- Brief the senior leadership on the findings & resulting recommendations.