

CYBERSECURITY INTRO

CYBERSECURITY: AN INTRODUCTION FOR BROKER DEALERS AND INVESTMENT ADVISORS

A RISK-BASED APPROACH LEVERAGING REGULATORY GUIDANCE





CYBERSECURITY - THE REGULATION: WHAT ARE BD / IAs REQUIRED TO DO?

NASD (n/k/a FINRA) Rules of Fair Practice always required confidential treatment of customer information. Regulation S-P strengthened this requirement specifically with Section 30. BDS/ IAs Are Required To:

- Adopt reasonably designed written policies and procedures addressing administrative, technical and physical safeguards for the protection of customer information and records; and
- Protect against any anticipated threats or hazards to the security or integrity of customer records and information, and against unauthorized access to or use of customer records or information.



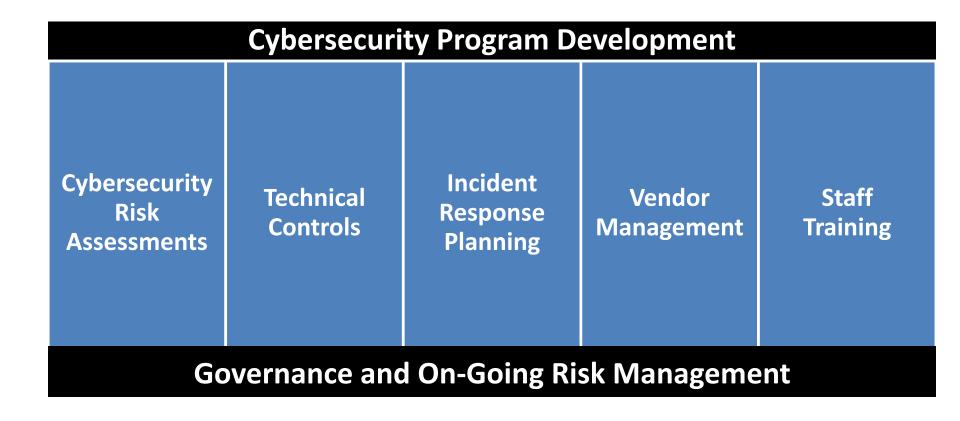
CYBERSECURITY: WHAT REGULATORS SUGGEST BDs / IAs DO?

FINRA and the SEC Recommend that Firms:

- Document Your Technology Environment and Your Cybersecurity Program.
- 2. Perform a Risk Assessment.
- 3. Implement Cybersecurity Controls.
- 4. Develop, Implement and Test Incident Response Plans.
- Perform 3rd Party Vendor Due Diligence and Manage Related
 Cybersecurity Risks.
- 6. Train Your Staff to Identify and Mitigate Cybersecurity Risks.



CYBERSECURITY PROGRAM DEVELOPMENT: A RISK BASED APPROACH

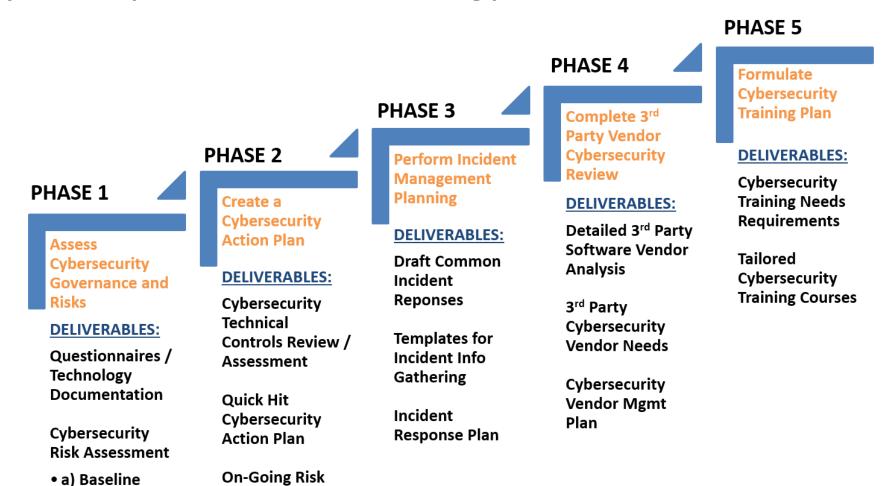


Your cybersecurity program should be aspirational, yet attainable. Each firm should adopt a framework tailored to the risks inherent to their environment.



CYBERSECURITY PROJECT TOOLKIT: COMPREHENSIVE LIST OF DELIVERABLES

Strategy Basecamp can manage all work. The first steps include performing a cybersecurity risk assessment and reviewing your technical controls.



Monitoring Plan

• b) Detailed



STRATEGY BASECAMP: WAYS TO ENGAGE US

OPTION 1:

- 1. Questionnaires & Technology Documentation
- 2. High-Level Risk Assessment
- 3. Cybersecurity Technical Controls Review / Assessment

OPTION 2:

- 1. Option 1 Deliverables Plus:
- 2. Detailed Risk Assessment
- 3. Quick Hit Cybersecurity Action Plan
- 4. On-Going Risk Monitoring Plan