

ProcessUnity Cybersecurity Program Management

While You Are Waiting...

Check out our latest Cybersecurity Program Management Resources

<https://www.processunity.com/cyber>

MEASURE. REACT. REPORT.
Cybersecurity Program Management
Enterprise-Wide Visibility into the State of Cybersecurity

ProcessUnity's Cybersecurity Program Management (CPM) is a single, comprehensive platform for centrally managing an organization's entire cybersecurity program with prepackaged mapped content, automated workflows, assessments and dynamic reporting. The solution enables the CISO to inventory and assess high-value assets; map them to threats, risks, policies and control standards; automate reviews; and capture evidence of compliance — all on a predefined schedule.



The screenshot displays the ProcessUnity Cybersecurity Program Management dashboard. It features a sidebar with navigation options like 'Home', 'Reports', 'Policies', 'Standards', 'Programs', 'Assets', 'Risks', 'Controls', 'Compliance', 'Incidents', 'Vulnerabilities', 'Threats', 'Incident Response', 'Business Continuity', 'Disaster Recovery', 'Data Protection', 'Privacy', 'Security', 'Risk', 'Compliance', 'Incidents', 'Vulnerabilities', 'Threats', 'Incident Response', 'Business Continuity', 'Disaster Recovery', 'Data Protection', 'Privacy', 'Security', 'Risk', 'Compliance'. The main area contains several charts: 'Assets by Risk Type' (bar chart), 'Assets by Standard' (bar chart), 'Assets by Organization' (bar chart), 'Assets by Risk Category' (bar chart), 'Assets by Risk Level' (bar chart), and 'Assets by Risk Status' (pie chart).

Cybersecurity Program Management Demo
[Request Demo](#)

Cybersecurity Program Management Datasheet
[Learn More](#)

ProcessUnity Cybersecurity Program Management

PROCESSUNITY WEBINAR SERIES



ProcessUnity 

Today's Presenters



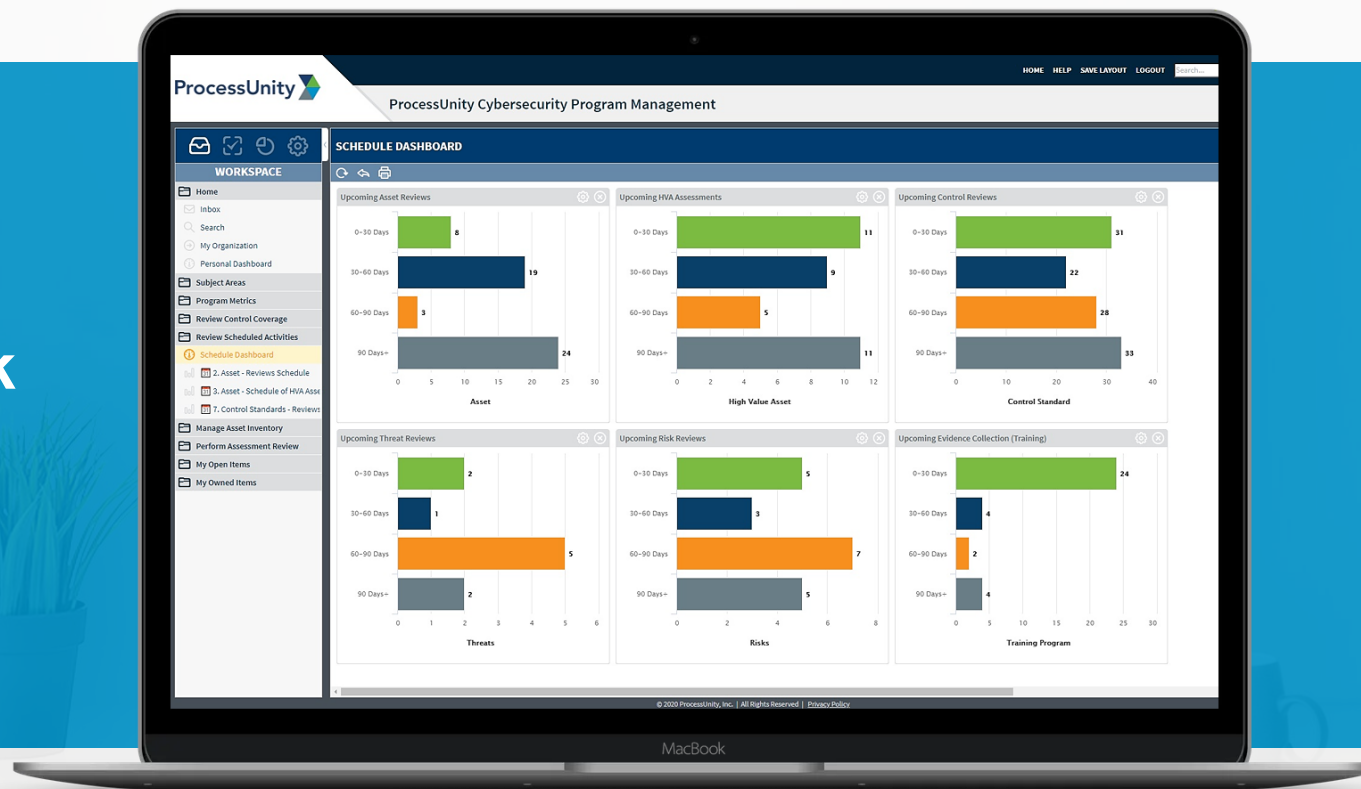
Larry Navarro
Senior Solutions Consultant
ProcessUnity



Rosalind Morville
Sr. Product Marketing Manager
ProcessUnity

The Leader in Risk & Compliance Management Automation

The Top-Rated
Third-Party Risk
Management
Platform



The Most
Successful
Customer
Implementations
in the Market

Out-of-the-box, best
practices program

Built with CISO input,
deep GRC expertise

High Customer
Satisfaction, Short
Deployment times

AGENDA

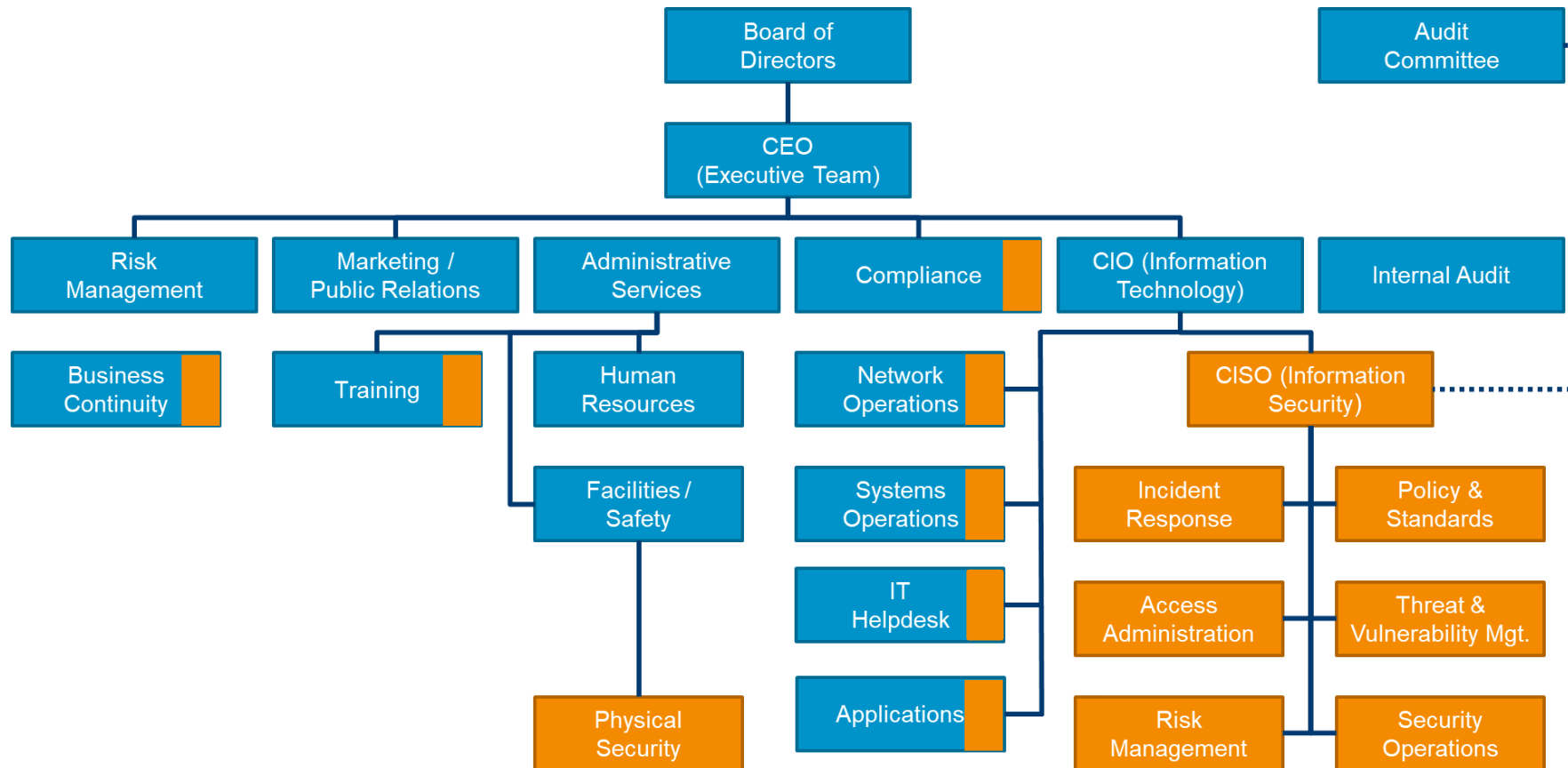


- Preface: *The Challenges*
- Establishing a Program
- Demonstration
- Q&A

CISO's Need Visibility into the Whole Organization

CYBER THREATS EXIST THROUGHOUT THE ORGANIZATION.

TODAY'S CISO NEEDS CROSS-FUNCTIONAL INFLUENCE AND VISIBILITY.



- Cross Functional
- Technical Depth & Guidance
- Business Recommendation & Policy
- Corporate-Wide Enablement & Testing
- Risk & Compliance Focal Point
- Incident Management Analytics

Cybersecurity Tools Alone Only Go So Far

Human Vulnerability

Identity & Access Management



Digital Risk Management



Messaging Security



Cyber Awareness Training



Software Level

Prevention



Detection & Surveillance



Response



Hardware Level



Q: How are we doing overall for cyber?

A: ?

Q: Have we improved over time?

A: ?

Q: Where do we need to focus our attention

A: ?

Q: Where are our weaknesses?

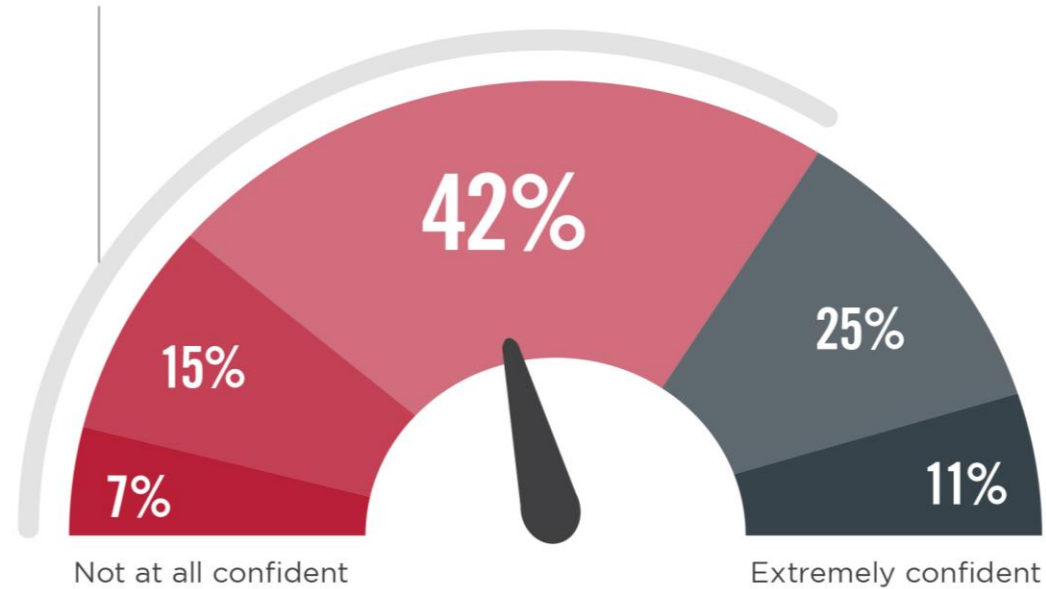
A: ?

Source: <https://foundationcapital.com/cybersecurity-the-next-trillion-dollar-market/>

Confidence and Visibility

► How confident are you in your organization's ability to respond to a cyberattack?

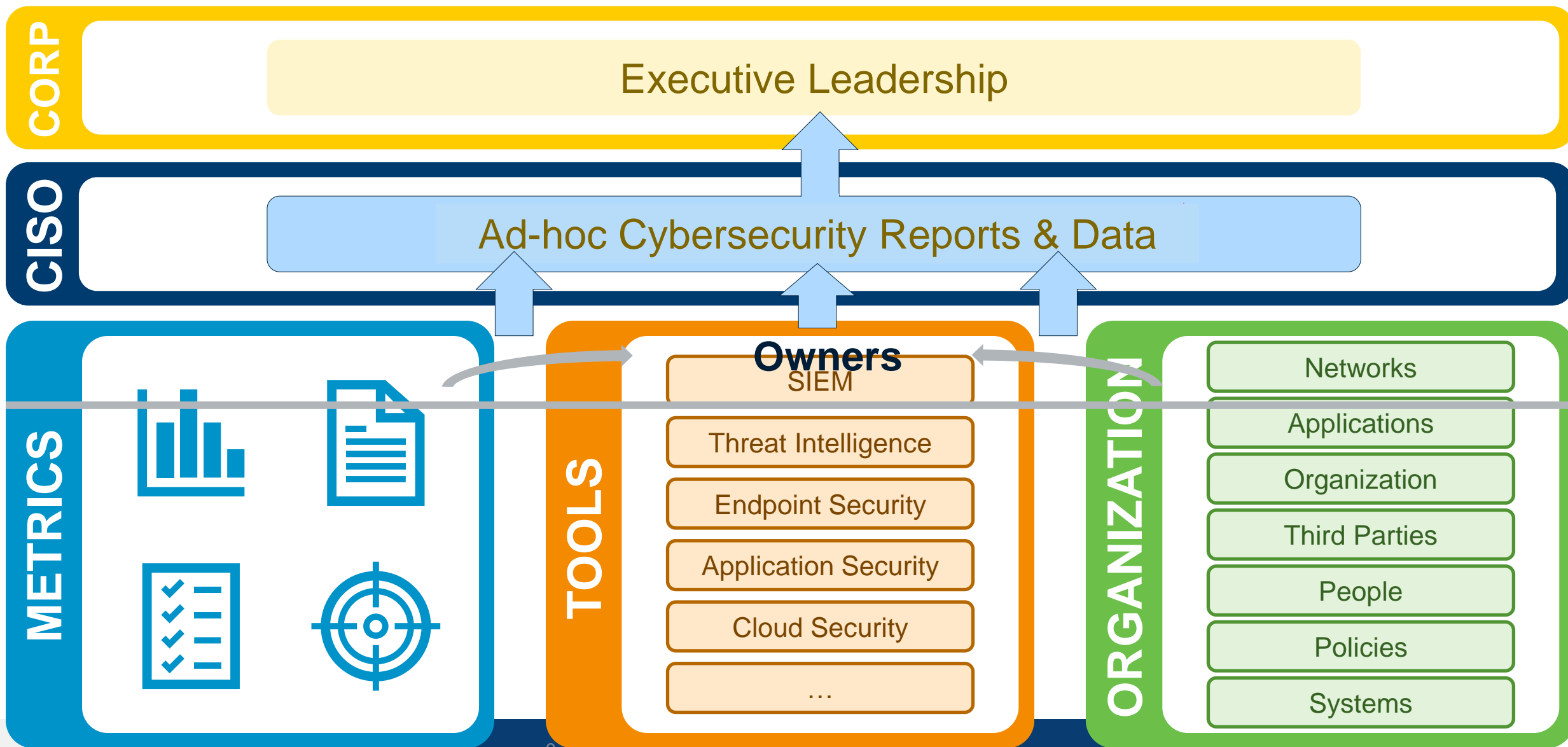
64% Are at best moderately confident in their ability to respond to a cyberattack.



■ Not at all confident ■ Slightly confident ■ Moderately confident ■ Very confident ■ Extremely confident

Managed Security Report 2020, Cybersecurity Insiders

Limited Visibility & Governance



CISO: Key Functions

CISOS OVERSEE THREE PRIMARY FUNCTIONS

Security Operations

- Threat Intelligence
- Vulnerability Management
- Infrastructure & Cloud Security
- Endpoint Security
- Incident Response
- Business Continuity

Governance, Risk & Compliance

- Policies & Procedures
- Awareness & Training
- Compliance & Audit
- Vendor Risk Management
- Risk Management
- Management Reporting
- Overall Program Management

Product Security

- Threat Modeling
- Secure Architecture Reviews
- Secure Development Lifecycle
- Application Penetration Testing
- Secure Code Scanning
- Mobile Security

Cybersecurity Program Management

A solution designed specifically for the CISO

- Centralize and manage your entire cybersecurity program
- Measure program effectiveness
- Make course corrections
- Better articulate the results

Measure. React. Report.

ProcessUnity 



DEFINING YOUR CYBERSECURITY PROGRAM

Your Company Data

- Organization
- Policies
- Processes
- High Value Assets
- Due Diligence
- Training Programs
- Third Parties

Risk & Control Methodology

- Threats
- Risks
- Control Standards
- Regulations

Assess, Review & Monitor Tools

- Threat Reviews
- Control Reviews
- Risk Evaluations
- Baseline Questionnaires
- HVA Questionnaires
- TPR Questionnaire
- Assessments



“State of the State”
for Cybersecurity Risk



Risk-Prioritized
Projects



Schedule of
Coverage

Available Use Cases



ProcessUnity CPM Demonstration

OVERVIEW



Solution

- Dashboards
- Reports
- Questionnaires

DEFINE



Program

- Organization
- Control Framework
- Relationships

SCHEDULE



Activities

- Assessments
- Reviews

EXECUTE



Workflow

- Asset Risk Assessment
- Control Review

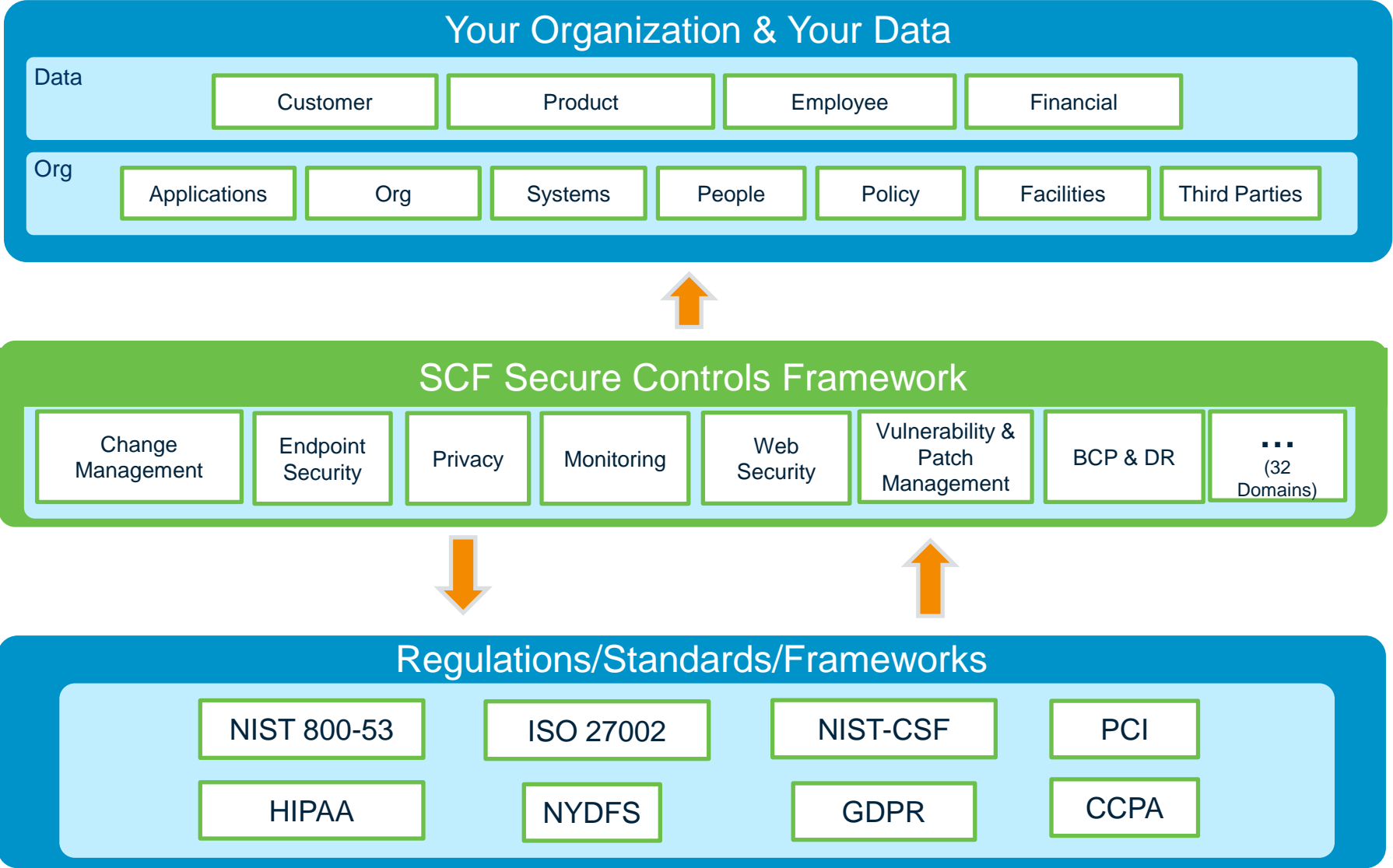
PROVE



Compliance

- Control Effectiveness
- Issue Identification
- Project Alignment

Data Mapping



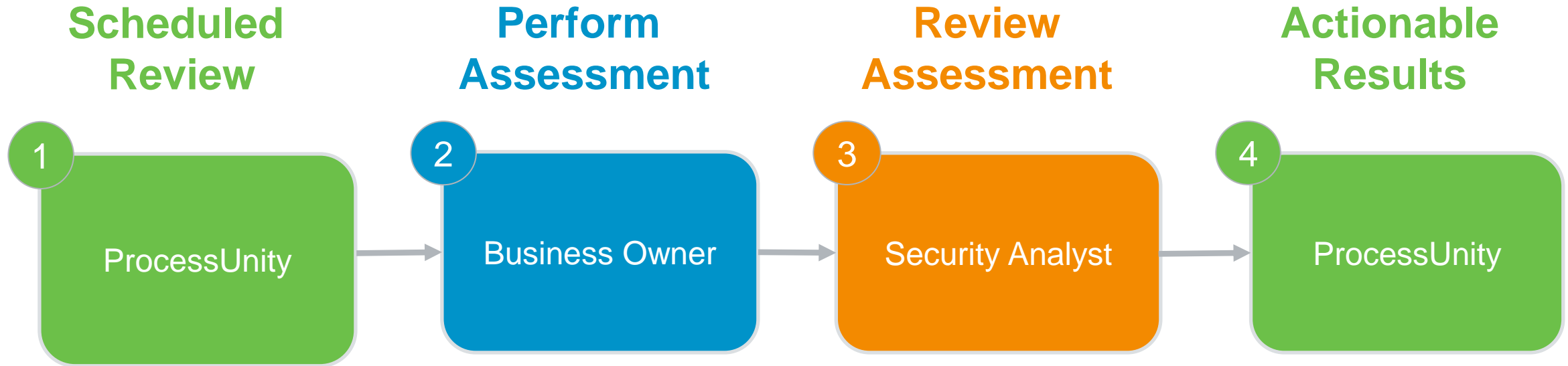
Example Cybersecurity Program Schedule

PROGRAM ACTIVITY	Q1	Q2	Q3	Q4
Scoping & Planning	■			
Policy Review				■
Risk Assessment & Mitigation		■		
Threat Analysis & Review	■	■	■	■
Asset/Third-Party Assessments	■		■	
Control Reviews	■		■	■
Training & Awareness				■
Issues & Remediation	Ad hoc	Ad hoc	Ad hoc	Ad hoc

Schedule: Asset Assessments

PROGRAM ACTIVITY	Q1	Q2	Q3	Q4
Scoping & Planning	■			
Policy Review	■			
Risk Assessment & Mitigation	■			
Threat Analysis & Review	■	■	■	■
Asset/Third-Party Assessments	■	■		
Control Reviews			■	■
Training & Awareness	■			
Issues & Remediation	■	■	■	■

HVA Assessment Process



- Initiates Notification on Established Cadence

- Receives Notification
- Completes Questionnaire
- Uploads appropriate Documentation

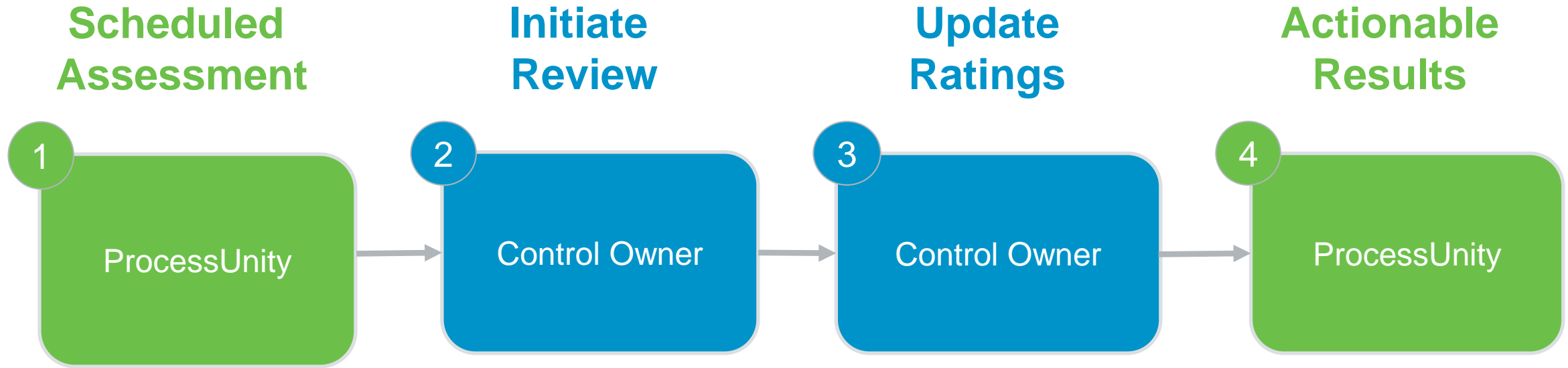
- Reviews Scored Responses
- Logs Identified Issues
- Provides Final Recommendations

- Dashboards and Reports Updated
- Executes Automated Notifications & Actions

Schedule: Control Reviews

PROGRAM ACTIVITY	Q1	Q2	Q3	Q4
Scoping & Planning	■			
Policy Review	■			
Risk Assessment & Mitigation	■			
Threat Analysis & Review	■	■	■	■
Asset/Third-Party Assessments	■	■		
Control Reviews			■	■
Training & Awareness	■			
Issues & Remediation	■	■	■	■

Control Review Process



- Initiates Notification on Established Cadence

- Receives Notification
- Reviews Consolidated Supporting Material

- Documents Control Evaluation Results
- Uploads Evidence

- Dashboards and Reports Updated
- Executes Automated Notifications & Actions

Cybersecurity Program Components

Pre-Defined Configuration with Content

CYBERSECURITY PROGRAM DATA MODEL	Ready to import company data: <ul style="list-style-type: none">OrganizationPoliciesHigh Value AssetsTraining ProgramsDue DiligenceThird PartiesProjectsIncidentsIssues
PREDEFINED MAPPED CONTENT	<ul style="list-style-type: none">Threats mapped to risksRisks mapped to controlsControls mapped to Standards and RegulationsPolicy control mappingAsset questionnaires mapped to controlsBaseline questionnaires for Cyber and TPRMHigh value asset identificationTraining program definitions
WORKFLOWS & ASSESSMENTS	<ul style="list-style-type: none">Threat ReviewsRisk EvaluationsControl ReviewsPolicy ReviewsChange ReviewsIncident TrackingTraining Program ExecutionIssue RemediationFacility AssessmentApplication AssessmentSystem AssessmentBaseline Assessments
DASHBOARDS & REPORTS	<ul style="list-style-type: none">Threat History & TrendingRisk Remediation StatusPolicy-Control CoverageControls EffectivenessRisk Prioritized ProjectsTop HVA at RiskUpcoming TrainingCustomer Due Diligence RequestsTop Third Parties at RiskCurrent Cyber Review RequestsIssues Summary StatusMajor Incident Status

Benefits: ProcessUnity CPM



Access a **complete, up-to-date view** of your cybersecurity preparedness



Identify and track **cybersecurity-related projects** throughout the organization



Maintain **one schedule** for cyber reviews, assessments, remediation and training validation



Monitor both internal and third-party assets in a single cybersecurity program



Establish an **answer bank of cybersecurity responses** tied to a central control framework

Questions & Contact Us

Thank you for joining us today. To learn more about ProcessUnity and our Cybersecurity Program Management solution visit the links below:

Contact: ProcessUnity

www.processunity.com/contact

Web Page: Cybersecurity Program Management

www.processunity.com/cyber

Video: 5 Minute Demo

<https://www.processunity.com/cpm-demo>

White Paper: Create a Sustainable Cybersecurity Program with Security Control Frameworks

<https://www.processunity.com/category/white-papers/>



Larry Navarro

Senior Solution Consultant

larry.navarro@processunity.com

