



**FRAMEWORK**

Navigating the  
Landscape of  
Governance, Risk  
& Compliance  
with Framework

Governance

Compliance

Compliance



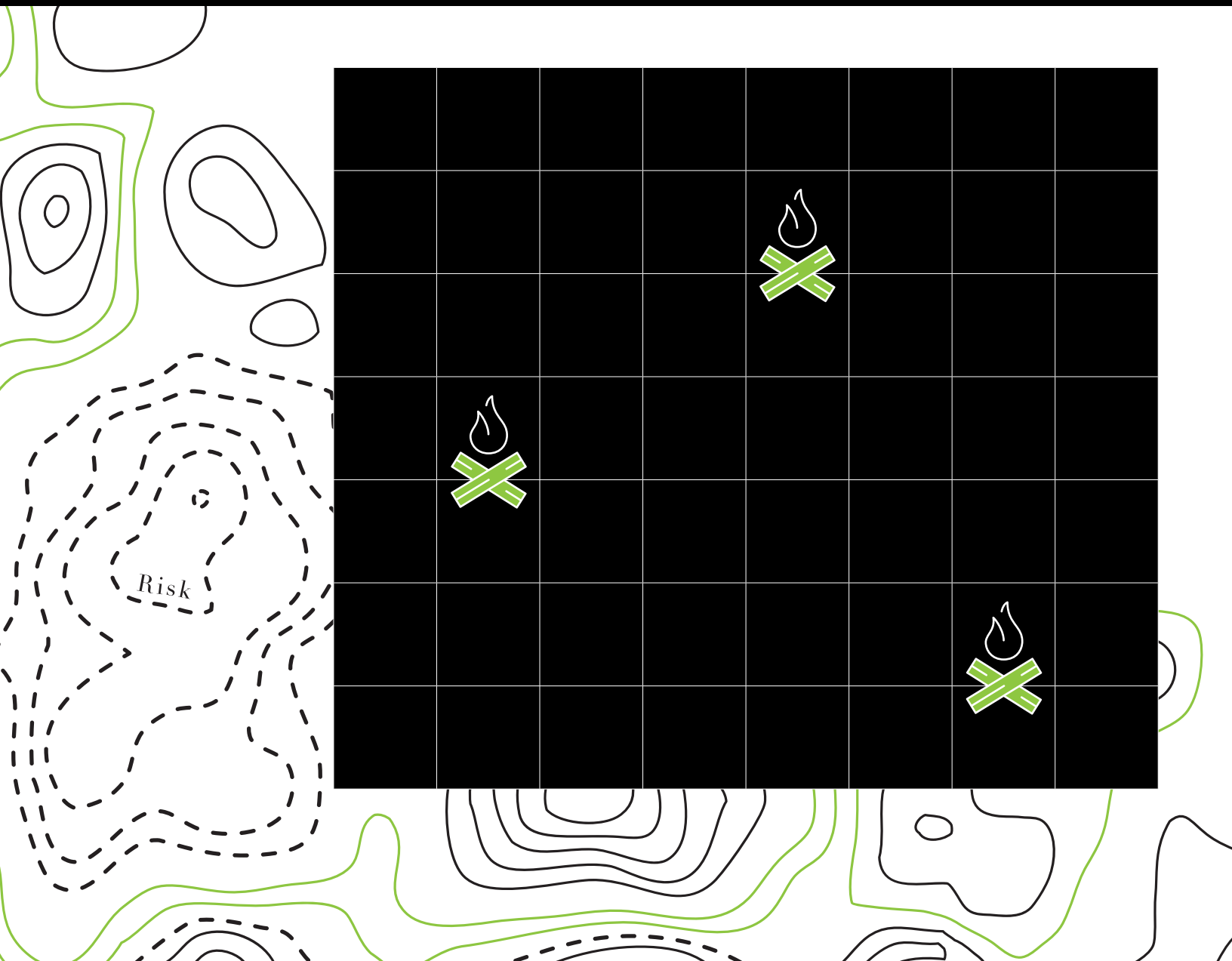
# Welcome to Framework

Hopefully, Framework will be the last GRC package you'll ever need. Don't think you need a GRC package, chances are you don't. Wait, what?! You're the creator of what you claim to be "the last GRC package you'll ever need" and now you're telling me I don't need one?!

That's right. When the topic of GRC surfaces, it brings with it ideas of endless meetings, the Bob's asking some pretty condescending questions, stacks of process documentation and a whole herd of spreadsheets; all of which have great intentions, but ultimately amount to one thing; more work for you.

We didn't create Framework to try to fall in line with it's labor intensive cousins. What we know of the GRC space is this, most companies aren't doing anything, at all. Either through ignorance, denial, misconceptions, or a combination thereof. Our intent was and is to remove the unnecessary obstacles and inefficiencies of realizing the benefits of this space.

Our approach is a simplified, bite sized Risk based approach to governance. Our belief is that through consistent risk management, organizations realize the benefits of governance in an iterative fashion.



In the same way traditional Waterfall methodology gave way to nimbler software development paradigms, the GRC space is in need of a disruptive shift. Yes, there are probably a few people out there who need the ability map seven control frameworks while simultaneously monitoring process CMMI and applying inter-domain risk shifting. We get it, that's useful somewhere. While we're sure you could accomplish that with Framework, there are other systems, much more expensive systems, that will suit you better.

Framework is meant to deliver a simple approach to a very complex subject. You can get started and

have the system up and running in five minutes. Answer a few pertinent questions and let Framework generate a baseline set of domains, policies, processes and controls from which to start. That's it. You can customize, add to or exclude anything the system generates at any time. Need something specific? Create your own greenfield environment and tailor everything to your needs.

We hope that this simplified approach will allow you to integrate a Risk treatment strategy into your daily activities.

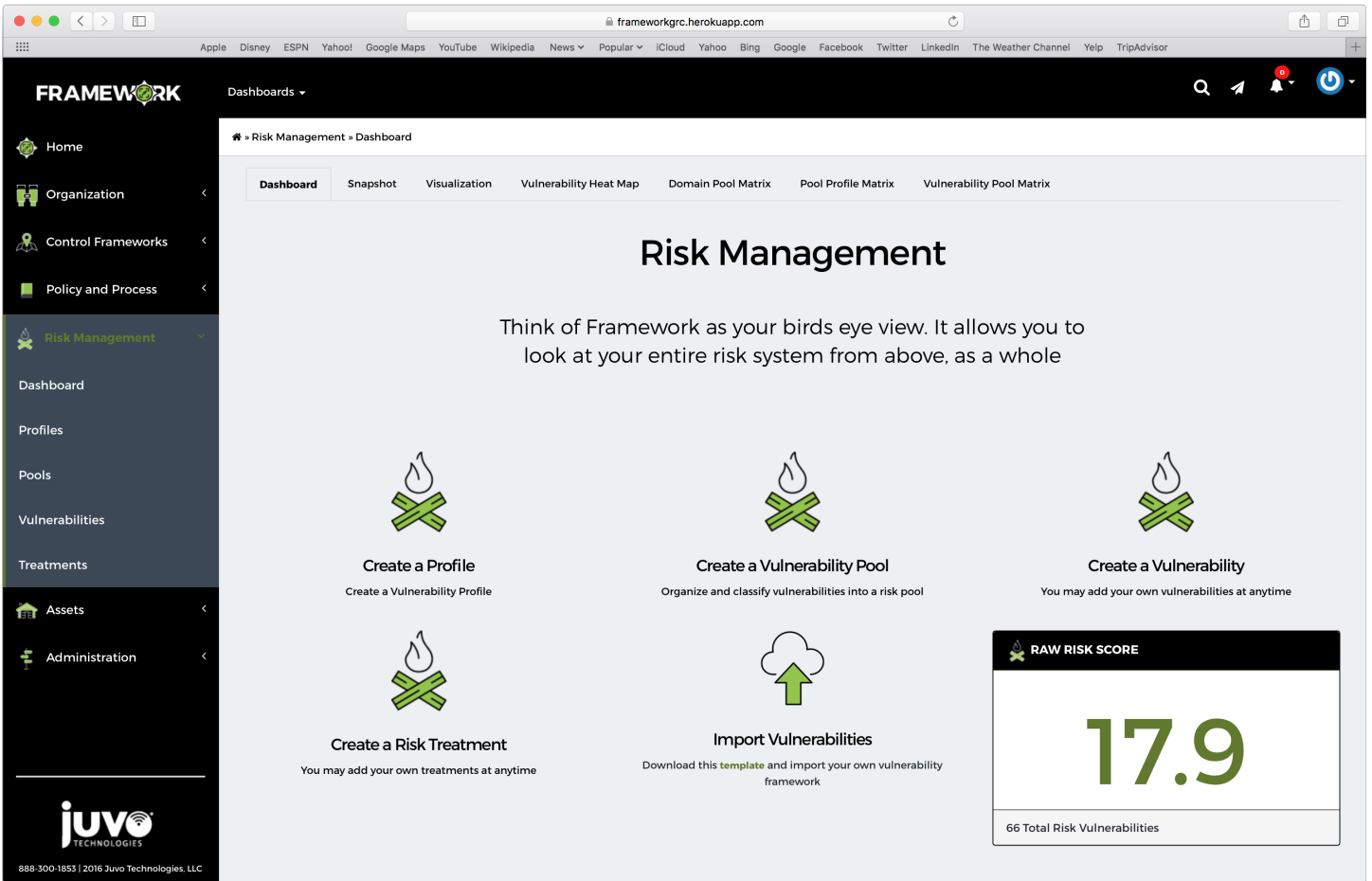
## Survey the grid and identify the risks with a simple, Color Coordinated Risk Assessment.



Surveying the risk landscape is the first step in mitigating them. Quickly and easily evaluate and update your risk landscape. The color coded visual cues allow you to see which areas need treatment.

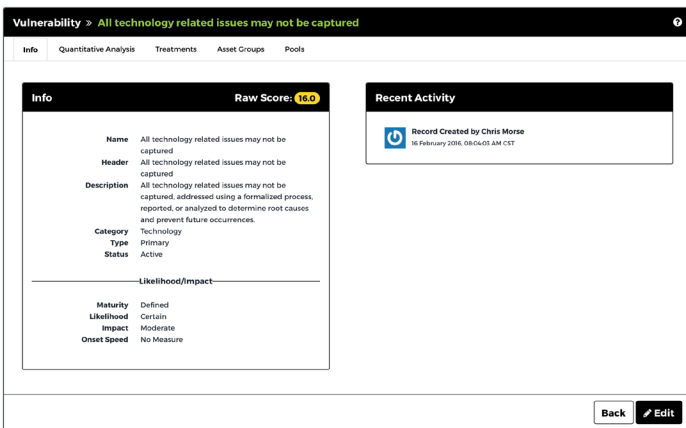
The screenshot displays the Framework GRC application interface. The main content area shows a table of vulnerabilities with columns for Name, Description, Maturity, Likelihood, Impact, Onset Speed, and Score. The scores are color-coded: green for low risk, yellow for medium, and red for high risk.

Name	Description	Maturity	Likelihood	Impact	Onset Speed	Score
DE-AE-1: Anomalies and Events	A baseline of network operations and expected data flows for users and systems is established and managed	Measured	Unlikely	Minor	Very Slow	6
DE-AE-2: Anomalies and Events	Detected events are analyzed to understand attack targets and methods	Initial	Certain	Catastrophic	Instant	28
DE-AE-3: Anomalies and Events	Event data are aggregated and correlated from multiple sources and sensors	Measured	Possible	Moderate	Fast	14
DE-AE-4: Anomalies and Events	Impact of events is determined	Initial	Possible	Moderate	No Measure	10
DE-AE-5: Anomalies and Events	Incident alert thresholds are established	Managed	Unlikely	Catastrophic	Very Slow	14
DE-CM-1: Security Continuous Monitoring	The network is monitored to detect potential cybersecurity events	Optimized	Likely	Catastrophic	Very Slow	26
DE-CM-2: Security Continuous Monitoring	The physical environment is monitored to detect potential cybersecurity events	Measured	Certain	Severe	Moderate	27
DE-CM-3: Security Continuous Monitoring	Personnel activity is monitored to detect potential cybersecurity events	Defined	Remote	Minimal	Fast	3
DE-CM-4: Security Continuous Monitoring	Malicious code is detected	Defined	Remote	Catastrophic	Slow	3
DE-CM-5: Security Continuous Monitoring	Unauthorized mobile code is detected	Initial	Unlikely	Minor	Moderate	3
DE-CM-6: Security Continuous Monitoring	External service provider activity is monitored to detect potential cybersecurity events	Managed	Certain	Minor	Instant	16
DE-CM-7: Security Continuous Monitoring	Monitoring for unauthorized personnel, connections, devices, and software is performed	Optimized	Certain	Minimal	Very Slow	7
DE-CM-8: Security Continuous Monitoring	Vulnerability scans are performed	Initial	Remote	Significant	Moderate	3
DE-DP-1: Detection Processes	Roles and responsibilities for detection are well defined to ensure accountability	Defined	Unlikely	Minimal	Very Slow	3
DE-DP-2: Detection Processes	Detection activities comply with all applicable requirements	Optimized	Certain	Moderate	Instant	21
DE-DP-3: Detection Processes	Detection processes are tested	Initial	Possible	Moderate	Slow	12



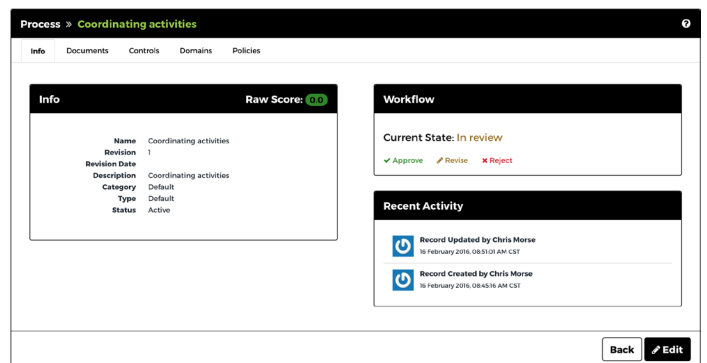
### Determine and execute the course.

Once you have identified which areas need treatment, you will be able to assign the appropriate controls, policies, and processes. Areas requiring new treatments are easily recognized.



### Vulnerabilities

Vulnerabilities are assigned a score using a customizable formula and treated by assigning controls that are linked to policies and processes.



### Processes

Processes are how you do things. They are how your organization brings to life the policies of regulatory agencies and compliance requirements.

# Governance



IT governance is the responsibility of the board of directors and executive management. It is an integral part of enterprise governance and consists of the leadership and organizational structures and processes that ensure that the organization's IT sustains and extends the organization's strategies and objectives. At the heart of the governance responsibilities of setting strategy, managing risks, delivering value and measuring performance, are the stakeholder values, which drive the enterprise and IT strategy. Sustaining the current business and growing into new business models are certainly stakeholder expectations and can be achieved only with adequate governance of the enterprise's IT infrastructure.

# Risk



The purpose of a risk assessment is to bring context to other things. Assessments by themselves are like adjectives to nouns. Controls, tests, tasks, and resources are very expensive and risk assessments add priority to these activities, helping you understand how critical each one is. Every organization has overlapping and redundant controls, tests, and metrics. All these excess activities are obstacles that prevent you from achieving a truly efficient risk management program. As risk practitioners, we know we could always improve our programs, but the best path to accomplishing this goal isn't always clear. However, by adopting a standardized and objective best-practice risk assessment methodology, you can start to identify the overlapping activities that crowd your program, prioritize actions, and help your organization make more informed decisions.

# Compliance



Compliance in today's business world means managing your organization, employees, and interactions with consumers in a way that obeys all applicable laws and regulations. Compliance means being responsible and compliant organizations are able to build loyalty with their employees and consumers. This loyalty allows organizations to work towards higher productivity and better market performance. However, maintaining compliance requires closely monitoring and tracking information concerning guidelines, issues, cases, and projects. A compliant organization must be able to quickly identify and adjust to the ever changing compliance landscape.

## FRAMEWORK LEGEND



GOVERNANCE



RISK



COMPLIANCE



ADMINISTRATION



ASSETS



DOCUMENTS



POLICY & PROCESSES

## Looks great, but we already have departments that handle GRC.

While having different departments handle the individual components of governance, risk, and compliance works, it doesn't work to maximize efficiencies. Here are a couple of reasons why.



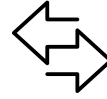
### Activity Fatigue

Staff may ignore certain activities because of lack of time to access them.



### Lack of Prioritization

Picking activities to focus on is likely to be on an ad hoc basis and subject to the whims of current staff.



### Lack of Continuity

Changes in the organization or development of new business lines may result in new activities even though existing ones are more effective.



### Activity Obsolescence

In a changing environment, there is no effective way to know when activities no longer apply.



### Lack of Coordination

The inability to formally tie activities to risk or commitments hinders inter-functional coordination, resulting in a business silos and duplication of effort.



### Wasted Resources

The number of resources available for accomplishing business goals and treating risk is finite. Staff will too often continue to manage obsolete or unimportant activities rather than re-aligning with current imperatives. If a risk changes, most organizations have no way of knowing how (or even if) these changes will affect their resources and activities. Risk assessments and linking risks to activities allows organizations to start prioritizing what activities need to be monitored.



## *Ready to navigate your GRC landscape?*

What direction is your enterprise heading? Are the policies that you've adapted directing the course of your business to maximum profitability? Is your company united on goals and strategy?



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