



# Cyber Security Economics:

SaaS Platform for Centrally Managing the Business of Cyber Security

---

[www.pharossecurity.com](http://www.pharossecurity.com)  
[info@pharossecurity.com](mailto:info@pharossecurity.com)

# Security Stakeholders Require Insights to Make Business Decisions



## Board / C-Suite

How protected are we?



## CISO / CFO

Is our security budget  
right-sized?



## Security Managers

How are our people, tech and  
vendors performing?

**THESE INSIGHTS ARE DIFFICULT TO CREATE**

**Resulting in Lack of Confidence in Decisions**

Misaligned Infosec Strategy

Incomplete Cyber Insurance Coverage

Ballooning Budgets

# Drive Strategic Decisions Using Pharos Security-Economics Platform

Business Context

Security Context

Pharos Security-Economics SaaS Platform  
Align – Quantify – Calibrate – Model – Report



## Board / C-Suite

Gain a Clear Understanding  
on Threat Preparedness



## CISO / CFO

Understand Granular Performance  
of Security Budgets



## Security Managers

Gather Insights on  
Team, Tech & Vendor Performance

## This Results in Informed Decisions

Infosec Strategy  
is Aligned With Business

Required Cyber Insurance  
is Clarified

Budget is Justified and  
Strongly Leveraged

## C-Suite/Board Top Questions

## CISO Answers Today

## Current Security Reality

## Security Reality with Pharos

1

Are we compliant with necessary regulations?

We are compliant to PCI and NIST!

Subjectivity in compliance frameworks leads to weak protection results

Compliance frameworks are boosted with Pharos' objective quantification and calibration system

2

Who can/cannot breach our "crown jewels"?  
Is this reasonable?

It's difficult to tell –  
Threats are constantly changing!

Imbalances in security result in breaches at any time

Know the real risk of a breach of the crown jewels: how likely, where from and why me?

3

Is our security budget reasonable? What does 'good' look like?

I don't have enough budget!  
We don't have enough people!

Collection of disparate budgets result in uncalibrated overspend and underspend

Integrated business plan: uniting, calibrating, and right sizing all security budgets

4

Did we leverage current investment optimally?  
Can we get more from what we have?

We're very busy!  
Most are overworked!  
Firefighting!

Whole isn't greater than the sum of parts  
Duplication of effort  
Missed economies of scale  
Inconsistent/inefficient operations

- Force-multiply security as integrated team
- Eliminate duplication and legacy
- Measure consistent operational KPIs
- Report on what matters