

# THE GROWING CYBERSECURITY FUNCTION OF 2025



LINKEDIN: >>> RAFAEL (RAFA VR) VIANA RIBEIRO

**I N 2 0 2 5 , T H E G L O B A L  
C O S T O F C Y B E R C R I M E T O  
B U S I N E S S E S I S E X P E C T E D  
T O R E A C H A N A S T O U N D I N G  
\$ 1 0 . 5 T R I L L I O N A N N U A L L Y**

source: [www.getastracom](http://www.getastracom)



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*Where does technical cybersecurity end and business cybersecurity begin? How do you convey the importance of safeguarding company assets effectively and translate that to Business-context Language?*



**GRC is a Correct Alternative**



*While partly technical, GRC professionals convey cybersecurity essentials and assets in business terms, ensuring clarity for non-technical professionals*



**GRC is a Correct Alternative**



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EACH DAY , 560,000 NEW  
**MALWARE** PIECES ARE  
DETECTED .  
OVER 1 **BILLION**  
**MALWARE** PROGRAMS NOW  
EXIST GLOBALLY

source: [www.getastracom](http://www.getastracom)



**GOVERNANCE, RISK, AND COMPLIANCE (GRC) PLAYS A CRITICAL ROLE IN ALIGNING IT STRATEGIES WITH BUSINESS OBJECTIVES.** BY ACTING AS A BRIDGE, **GRC** ENSURES THAT AN ORGANIZATION'S **IT EFFORTS SUPPORT** OVERARCHING **BUSINESS VISION, MISSION, GOALS, STRATEGIES, OBJECTIVES & TACTICS**, WHILE ALSO **MANAGING RISKS** AND MEETING **COMPLIANCE REQUIREMENTS**



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FROM A UNIFIED **FRAMEWORK** TO PURPOSE-SPECIFIC VARIANTS, AS **GUIDELINES**, THE PROFESSIONAL INITIATES THE DEVELOPMENT OF **INTERNAL POLICIES/PROTOCOLS** AND CRITERIA/**STANDARDS & CONTROL**. THESE DOCUMENTS WILL SUBSEQUENTLY DEFINE **MANDATORY PRACTICES** AND **REQUIREMENTS FOR PERSONNEL** TO USE, AUDIT AND APPLY.



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GRC  
2025



# A CYBERSECURITY REQUIREMENT

ENTERPRISE'S **RISK APPETITE** IS FOUND HERE

HOW MUCH OF A RISK IS THE BUSINESS WILLING TO TOLERATE FOR POTENTIAL HIGH RETURNS?



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# RISK RESPONSE

AS A GRC PROFESSIONAL, YOU WILL NEED TO LEARN  
THE WELL KNOWN WAYS TO RESPOND/TREAT RISKS

>>> **AVOID / MITIGATE / TRANSFER / OR ACCEPT**



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# SOFT SKILLS

ARE YOU **PEOPLE-PERSON**?

ARE YOU **COMMUNICATIVE**?

DO YOU **ENJOY READING**?

ARE YOU GOOD AT **STRATEGY**?

DO YOU HAVE **CRITICAL THINKING**  
AND ENJOY **PROBLEM-SOLVING**?



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**GRC PROFESSIONALS ARE ESSENTIAL  
FOR GUIDING ORGANIZATIONS & PEOPLE  
THROUGH REGULATIONS AND STANDARDS,  
ENSURING COMPLIANCE, REDUCING  
RISKS, AND MEETING BUSINESS GOALS**



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# THE ROLES OF THE GRG FUNCTION

## INTERNAL

- AUDITOR
- ANALYST
- SPECIALIST
- MANAGER
- DIRECTOR

## EXTERNAL

- AUDITOR
- SPECIALIST
- CONSULTANT
- DIRECTION/  
DIRECTOR



**GRG**  
2025

ENTRE LEVEL

# SUGGESTED CERTIFICATES



COMPTIA SECURITY+



GRCP (GOVERNANCE,  
RISK, AND COMPLIANCE  
PROFESSIONAL)



CERTIFIED COMPLIANCE  
& ETHICS PROFESSIONAL  
(CCEP)<sup>®</sup>



ITIL<sup>®</sup> 4 FOUNDATION -  
IT SERVICE  
MANAGEMENT CERTIFICATION



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**ADVANCE**



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# SUGGESTED CERTIFICATES



CERTIFIED IN  
RISK AND INFORMATION  
SYSTEMS CONTROL



CERTIFIED  
INFORMATION  
SYSTEMS AUDITOR



CERTIFICATE  
OF CLOUD  
AUDITING KNOWLEDGE

COLLECTING CERTIFICATES SHOWS GREAT INITIATIVE. YET, FOR MAXIMUM BENEFIT:

TRY TO **FULLY MASTER** EACH **ONE** RATHER THAN JUST ACCUMULATING DOCUMENTS. THIS APPROACH CAN REALLY **ENHANCE YOUR EXPERTISE**



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# REMEMBER

ALTHOUGH NOT NECESSARY A MASTER,  
HAVING **NETWORK FUNDAMENTALS** IS  
**ESSENTIAL** - YOU MUST KNOW **WHAT**  
YOU ARE **SECURING BY DESIGN**



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# THANK YOU



LET'S NETWORK - ADD ME ON LINKDLIN

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