



**Cyber
Security
Girls**



THE DEVELOPER'S CONFERENCE

Trilha – Carreira

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Certificações ITIL, COBIT, ISO27002, CTFL, KMPI, Scrum Master, CLF



**Cyber
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Women in Cyber Security

Agenda



- Avisos
- Conceitos
 - Trilhas de Aprendizado
 - Certificações
 - Carreira
 - Referências

Avisos:

NEM TUDO SÃO FLORES, MAS
TAMBÉM, NÃO EXISTEM
SOMENTE ESPINHOS, MUITOS
DESAFIOS, ERROS E ACERTOS,
PERDAS E VITÓRIAS

TECNOLOGIA



A TECNOLOGIA É MUTAVEL, EM
CONSTANTE EVOLUÇÃO, NÃO SE
APEGUE OU SE FECHUE EM UMA CAIXA,
ESTEJA ABERTA A EXPLORAR AS
NOVAS TECNOLOGIAS E
POSSIBILIDADES



CONHECIMENTO

É PRECISO TER FOME DE
APRENDER, DE CONHECER, DE
EXPERIMENTAR E DE
COMPARTILHAR



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NETWORKING

É NOS CURSOS LIVRES, NA
GRADUAÇÃO E NA PÓS-GRADUAÇÃO
QUE COMEÇAM OS PRIMEIROS
CONTATO E INDICAÇÕES QUE VALEM
OURO NO MERCADO DE TRABALHO

Conceitos:

Information Security



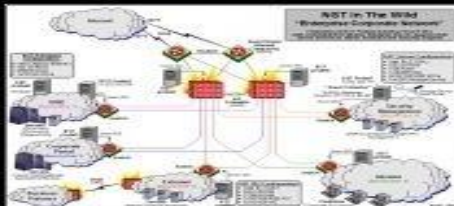
What my friends think I do.



What my mom thinks I do.



What society thinks I do.



What my boss thinks I do.



What I think I do.



What I actually do.

Conceitos:

Information Security



What my parents think I do



What users think I do



What society thinks I do



What my boss thinks I do



What IT managers think I do



What I actually do

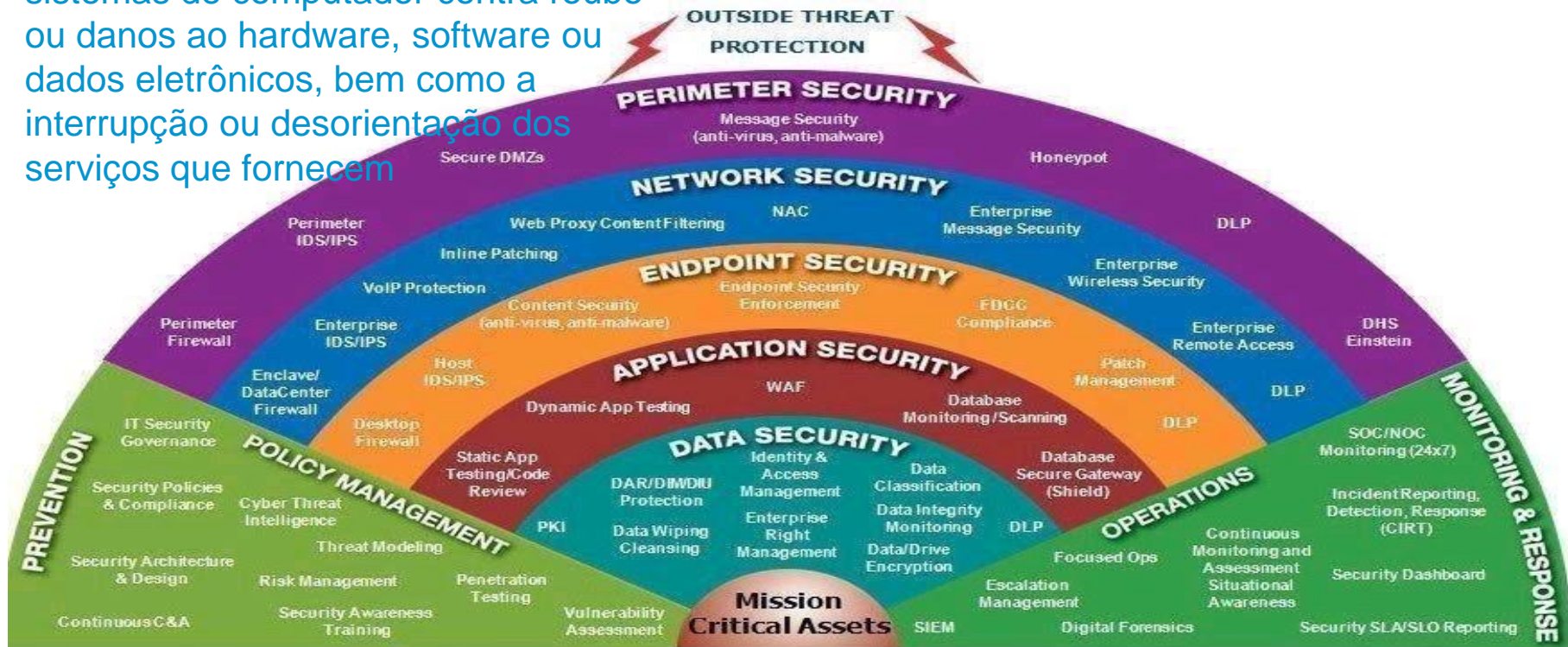


Conceitos:

Segurança de computadores ou cibersegurança é a proteção de sistemas de computador contra roubo ou danos ao hardware, software ou dados eletrônicos, bem como a interrupção ou desorientação dos serviços que fornecem



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Conceitos:



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Trilha de Aprendizados:



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**Envolvimento em Comitês
Grupos de Trabalho e Pesquisa**

**Cursos
Livres**



Certificações

Trilha de Aprendizados:

Cursos Livres



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**SENAI
SENAC
Centros de Estudos
ETEC'S
Fabricantes de Appliances**

Trilha de Aprendizados:



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Graduação

Pública ou Particular
Curta duração 2 anos
Normal 4 anos

Pós Graduação

Pública ou Particular
Strito ou Lato Sensu

GRADUAÇÃO em
DEFESA CIBERNÉTICA

Curso de Especialização
em Segurança Cibernética
(edição 2017-2019)

Matrícula (primeira chamada): 15/05/2017 a 19/05/2017
Matrícula (suplentes): 22/05/2017 a 26/05/2017
Início das aulas: 02/06/2017

INF UNIVERSIDADE FEDERAL DO RIO DE JANEIRO
UFRGS UNIVERSIDADE FEDERAL DO RIO GRANDE DO SUL

FIAP MBA+
CYBER SECURITY
FORENSICS, ETHICAL HACKING & DEVSECOPS

PROMOÇÃO VALIDA ATÉ 31/11

PÓS GRADUAÇÃO
+ TREINAMENTO INTERNACIONAL GRATUITA

COM 30%, 40%,
50% ATÉ 58%

BLACK FRIDAY

REGULAMENTO

DAEYUS ANAVENIA

SEGURANÇA DA INFORMAÇÃO
ESCOLA Politécnica

CURSO SUPERIOR DE TECNOLOGIA EM
SEGURANÇA DA INFORMAÇÃO

27 JUN 19h15 SENAI SC 401 50 VAGAS

PALESTRA
O impacto da LEI GERAL DE PROTEÇÃO DE DADOS nas empresas

PALESTRA
Segurança da Informação QUEM É VOCÊ?

RAFAEL MEDEIROS POPIM VAZ
Advogado | Mestre em Direito e Doutorado em Direito

EDIVALDO MORAES
Engenheiro de Computação | Especialista em Business Intelligence

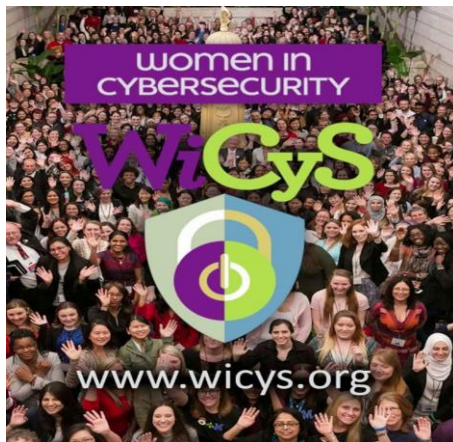
UNIVERSIDADE SENAI

Trilha de Aprendizados:



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Envolvimento em Comitês, Grupos de Trabalho e Pesquisa



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Girls



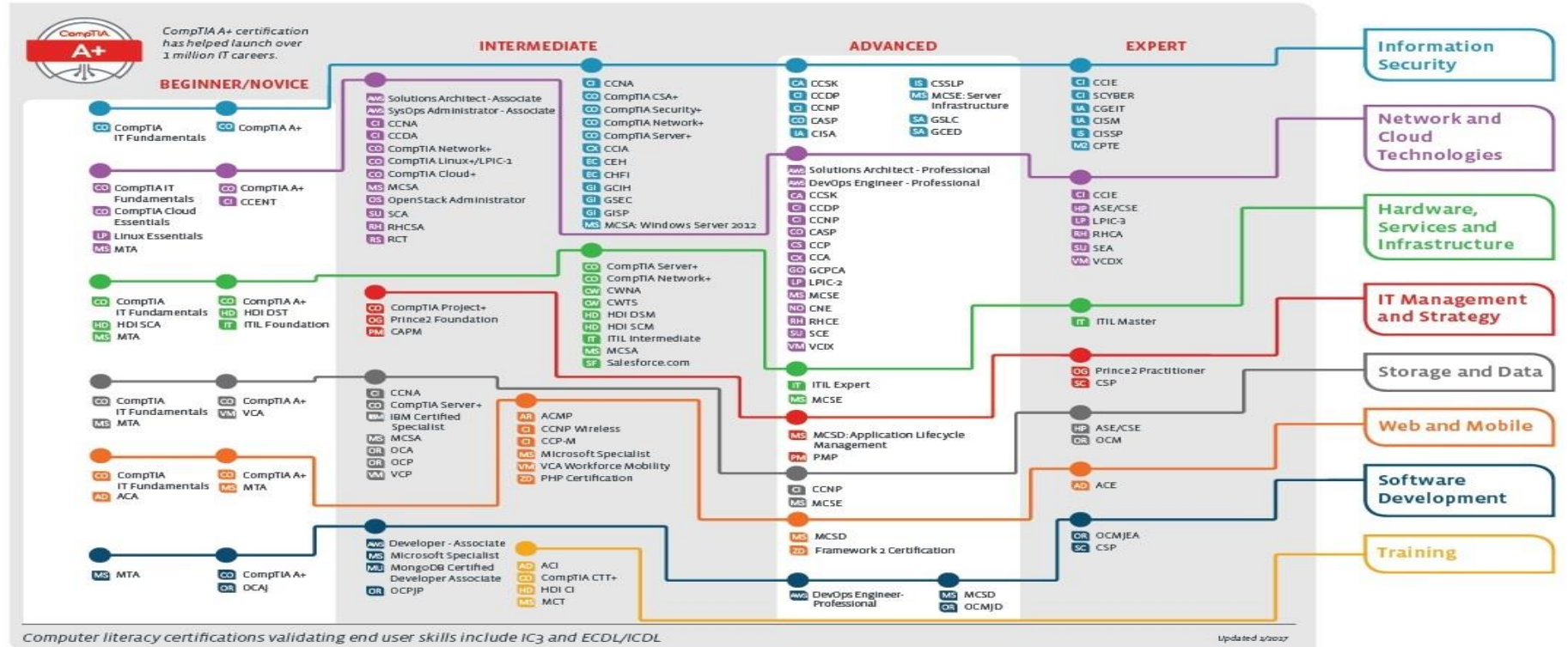
LATAM Woman in Cybersecurity



Certificações:

IT Certification Roadmap

Certifications validate expertise in your chosen career.

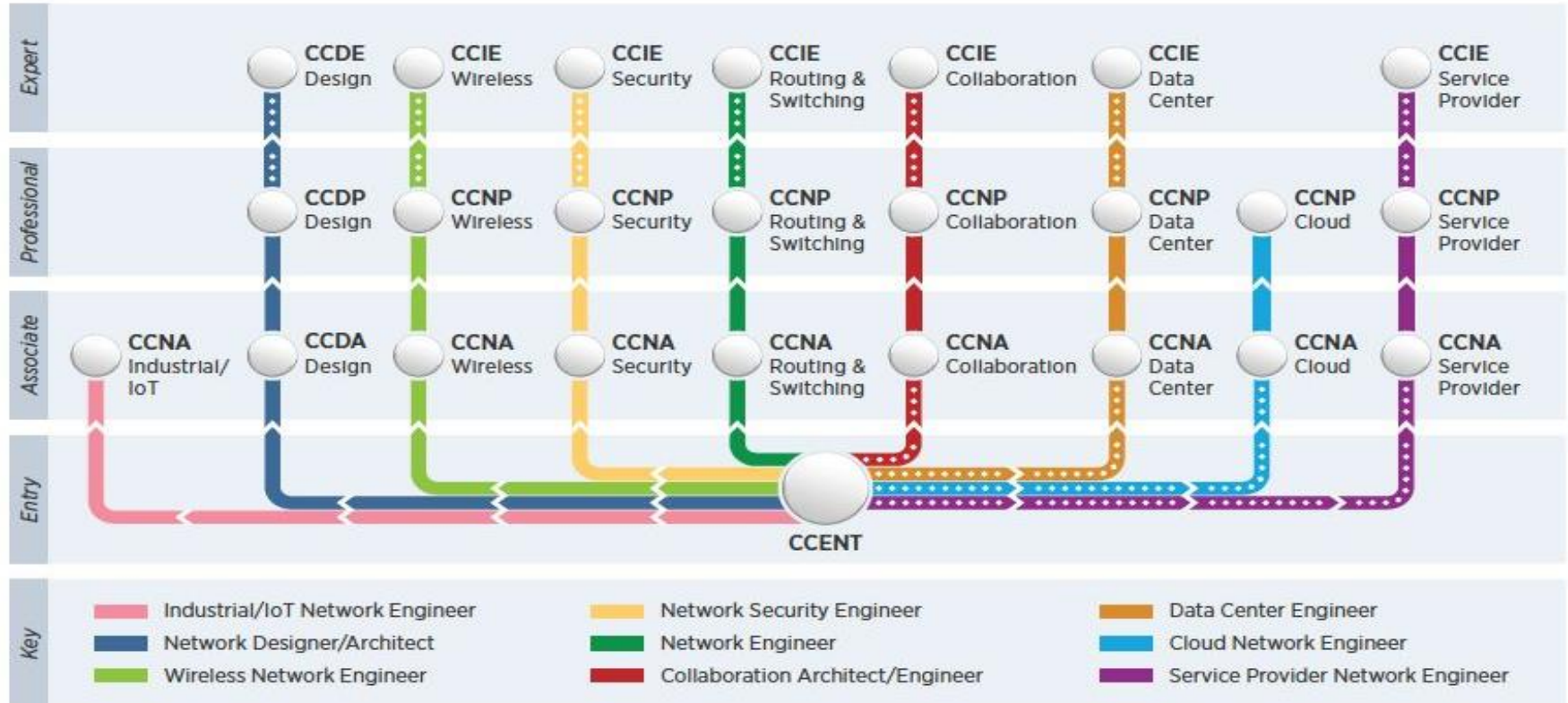


Certificações:



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Cisco Career Certification Tracks




Certificações:



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7 Top Cybersecurity Certifications

- 
- ↑ CISSP (Certified Information Systems Security Professional)
 - ↑ CompTIA Security+
 - ↑ CAP (Certified Authorization Professional)
 - ↑ CEH (Certified Ethical Hacker)
 - ↑ CHFI (Computer Hacking Forensic Investigator)
 - ↑ CISM (Certified Information Security Manager)
 - ↑ CASP (CompTIA Advanced Security Practitioner)

Certificações:



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Top IT-Security Certifications You must Have



Certified Information
Systems Auditor™

An ISACA® Certification



Certified in Risk
and Information
Systems Control™

An ISACA® Certification



Certified Information
Security Manager™

An ISACA® Certification



Certified in the
Governance of
Enterprise IT™

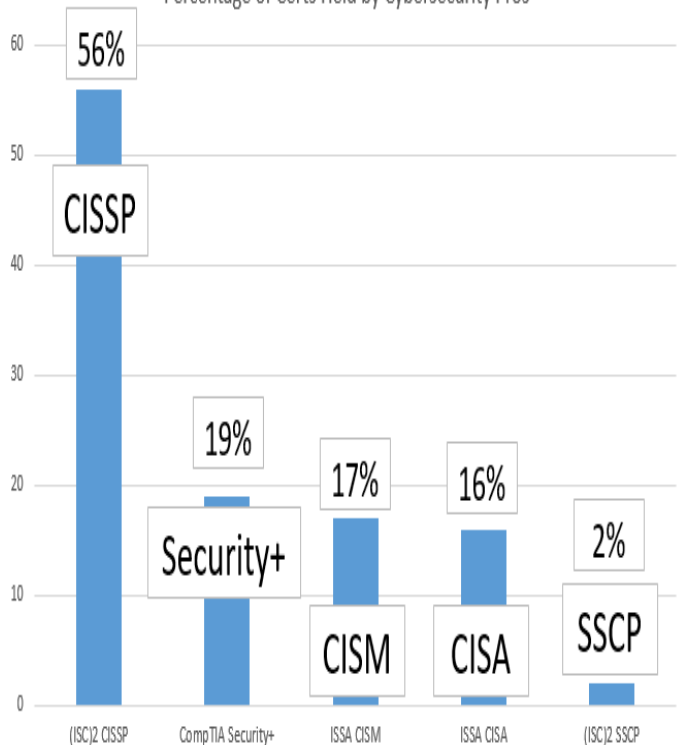
An ISACA® Certification

Carreiras:



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Percentage of Certs Held by Cybersecurity Pros



National level

TOTAL CYBERSECURITY JOB OPENINGS

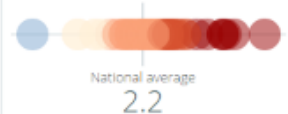
348,975

TOTAL EMPLOYED CYBERSECURITY WORKFORCE

778,402

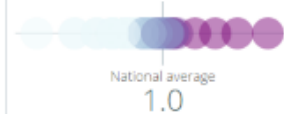
SUPPLY OF CYBERSECURITY WORKERS

Very Low
CYBERSECURITY WORKFORCE
SUPPLY/DEMAND RATIO



GEOGRAPHIC CONCENTRATION

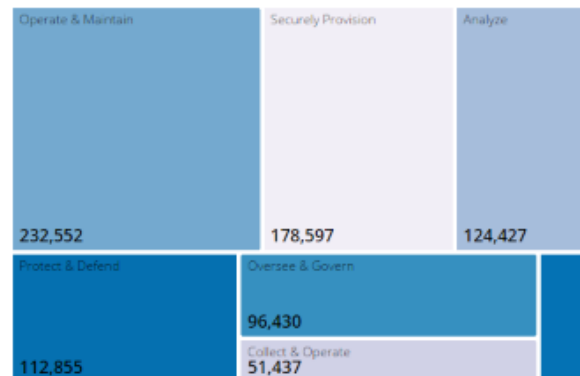
Average
LOCATION QUOTIENT



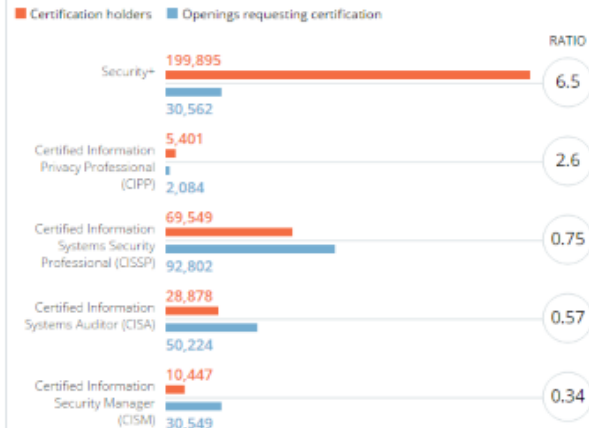
TOP CYBERSECURITY JOB TITLES

- Cyber Security Analyst / Specialist
- Cyber Security Engineer
- Auditor
- Network Engineer / Architect
- Software Developer / Engineer
- Systems Engineer
- Systems Administrator
- Information Assurance Engineer / Analyst
- Risk Manager / Analyst

POSTINGS BY NICE CYBERSECURITY WORKFORCE FRAMEWORK CATEGORY



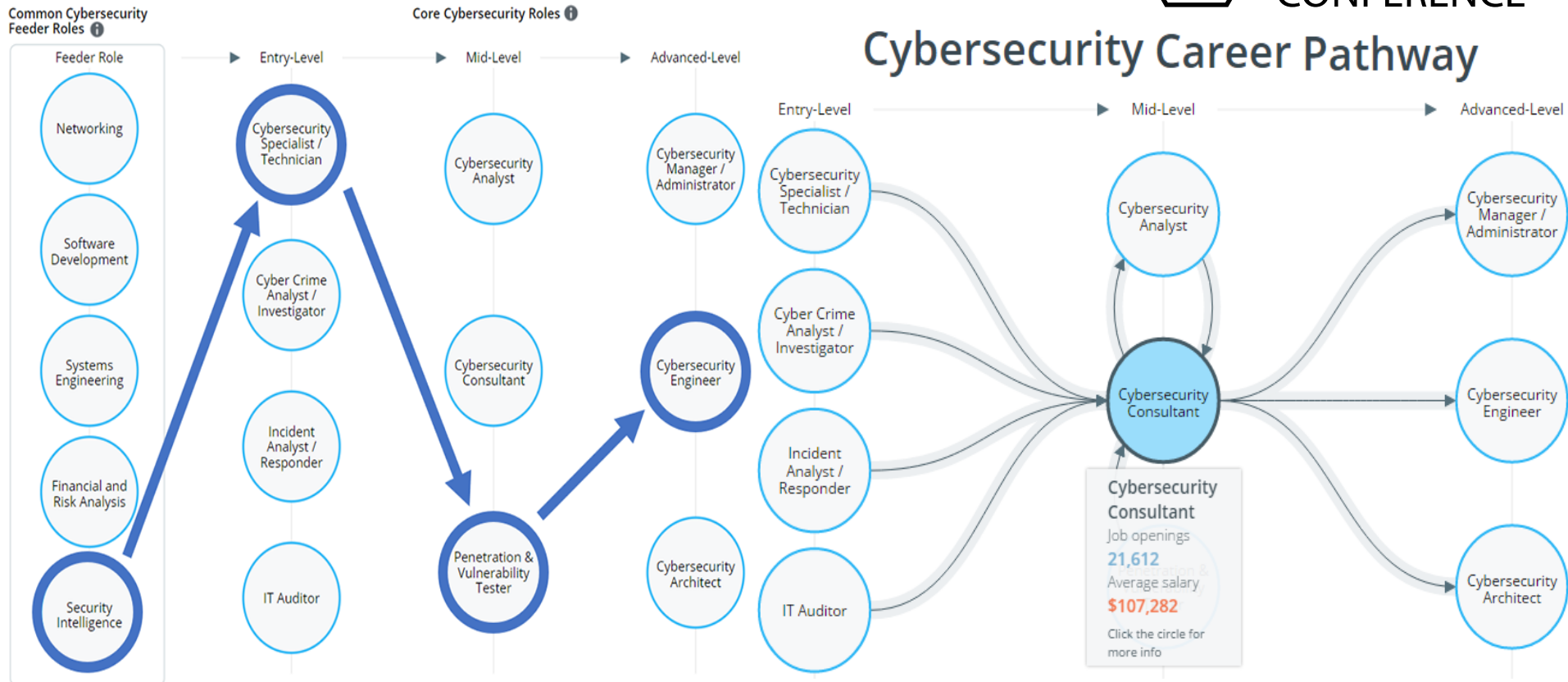
CERTIFICATION HOLDERS / OPENINGS REQUESTING CERTIFICATION



Carreiras:



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THANK YOU

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