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Why the role of CISO sucks and what we should do to fix it!

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#RSAC

Challenges





No Finish Line

We have to be 100% right

People

Sole Responsibility of Security

Supply Chain

Constantly Shifting
Legal/Regulatory Environment

Security Theatre

Noise

Evolving Attacks

Everyone is an expert at our jobs

Depth and Breadth of
Managing Controls

Rate of Biz/Tech
Change

Constant Attacks

1. Role of CISO is continuously evolving
2. To be more effective requires business alignment
3. Technology, Policy, People – many moving parts

The word cloud illustrates the interconnected nature of information security, encompassing various domains such as management, technology, and business.



Business
Protector



Business
Partner

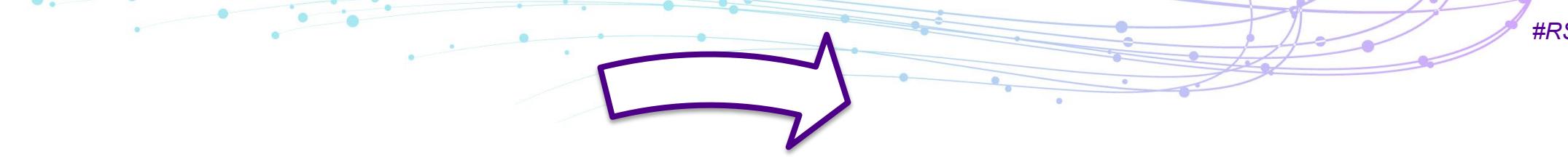


Business
Enabler



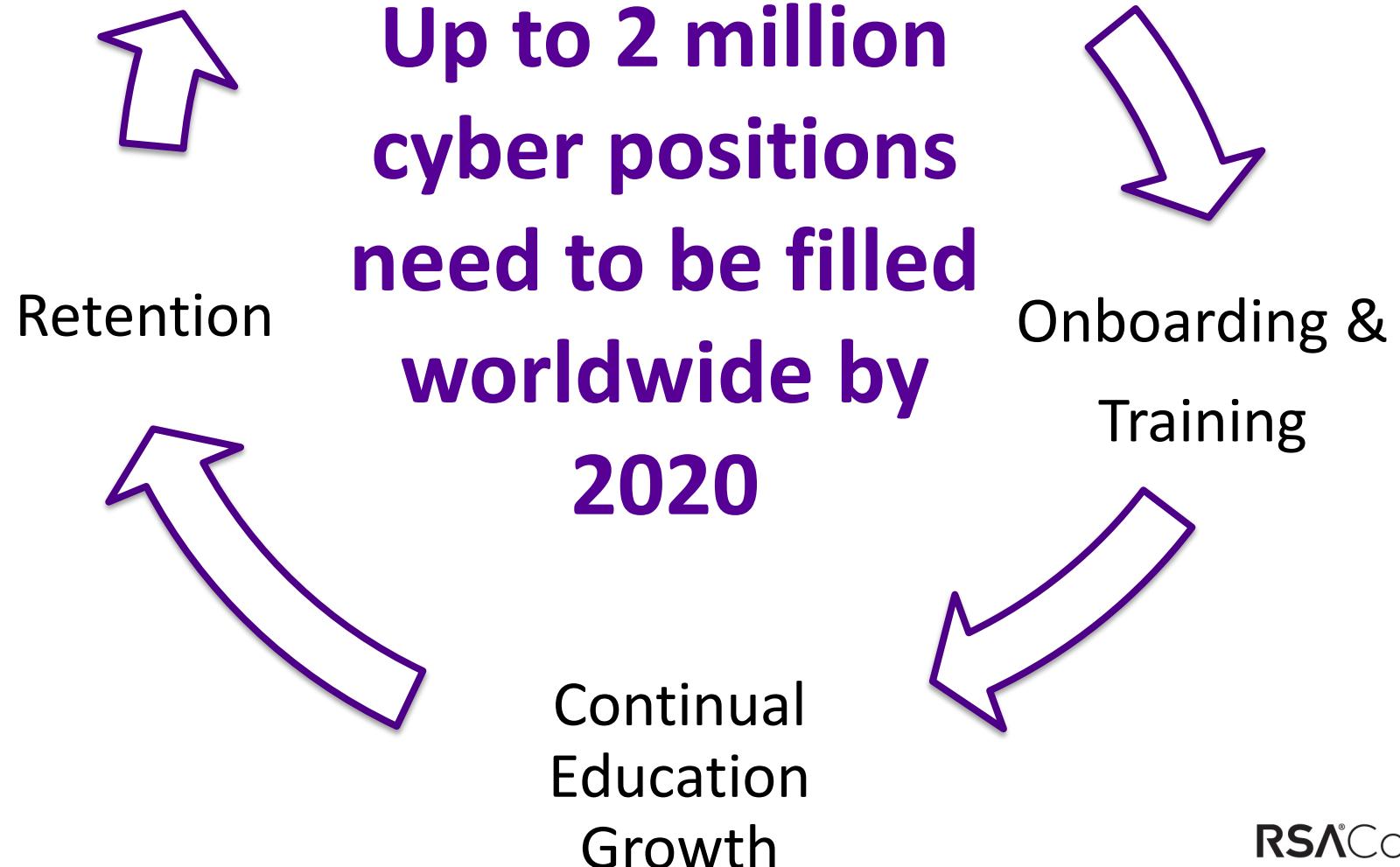
Business
Leader

The Evolution of the CISO



Advancement

Recruiting



38%
Burnout Rate

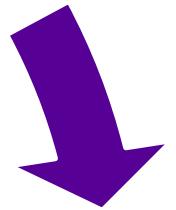
Attrition, leaving
the security field

Recruiting

2017 – 780,000
people work in
cybersecurity



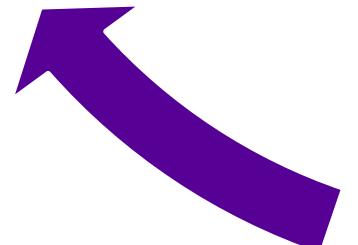
Looking for
a better
job



Cyber
Skill

Onboarding &
Training

Attrition Life-Cycle



Unfilled jobs =
stress on CISO
and teams

No career path,
long hours

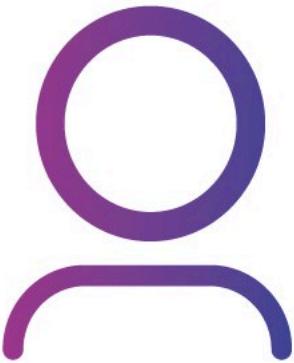


Impact



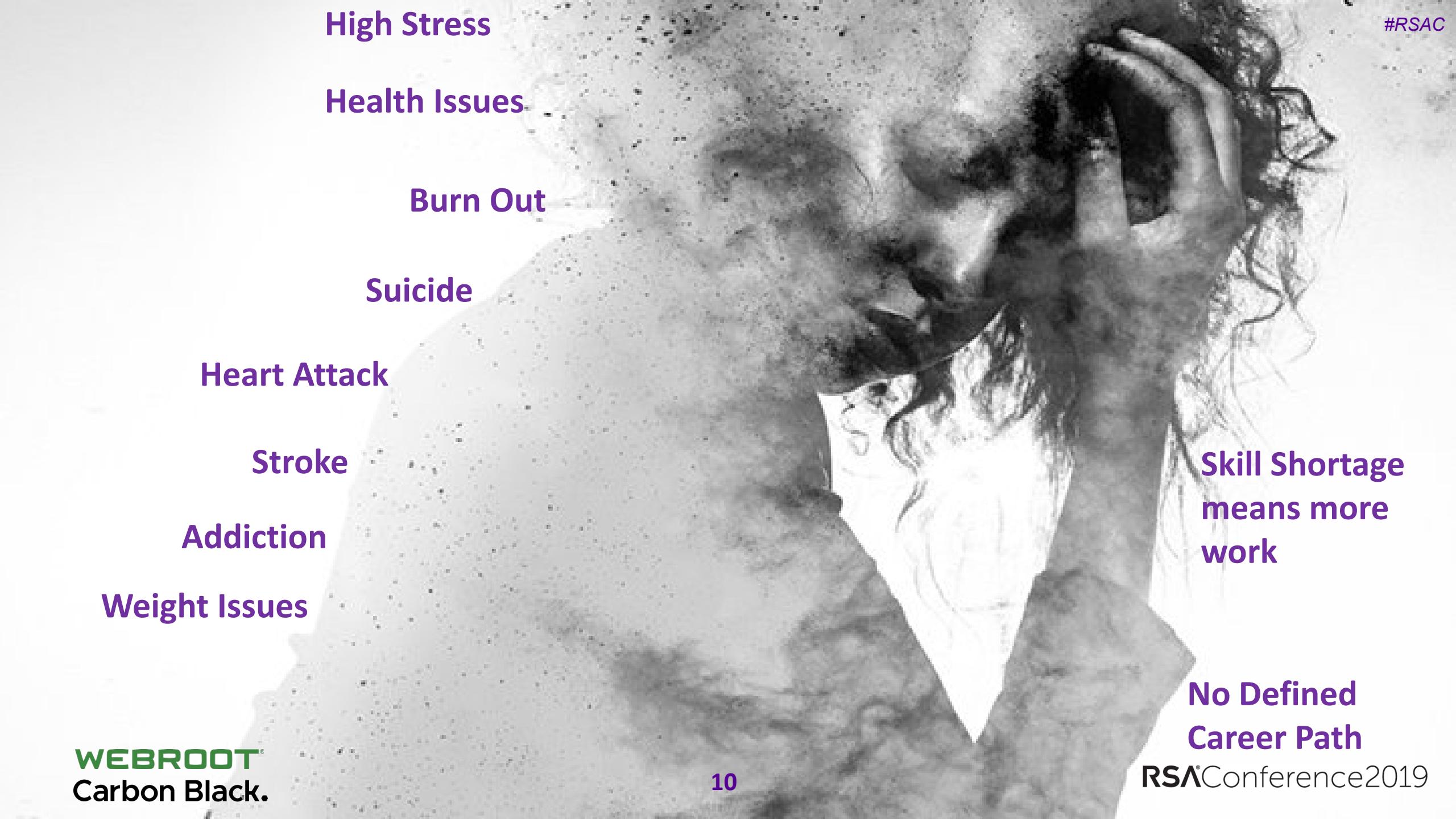


Nearly 17% of CISOs are either medicating or using alcohol to deal with job stress



Less than a third are in their job for more than three years

LIFE INSIDE THE PERIMETER Understanding the modern CISO
-Nominet Cyber 2019



High Stress

Health Issues

Burn Out

Suicide

Heart Attack

Stroke

Addiction

Weight Issues

Skill Shortage
means more
work

No Defined
Career Path

Navigating the Future



We need to Shift



WEBROOT
Carbon Black.



Get involved...Speak up



Be a Mentor...Be Mentored

SERVE

Build a Tribe



Unplug and Relax



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What we should do moving forward?

A complex, abstract graphic in the background, rendered in a light blue color, depicts a network of numerous small dots connected by thin lines, forming a dense web-like structure that radiates from the bottom right corner towards the top left.

Stop buying technology first

Start understanding the problem



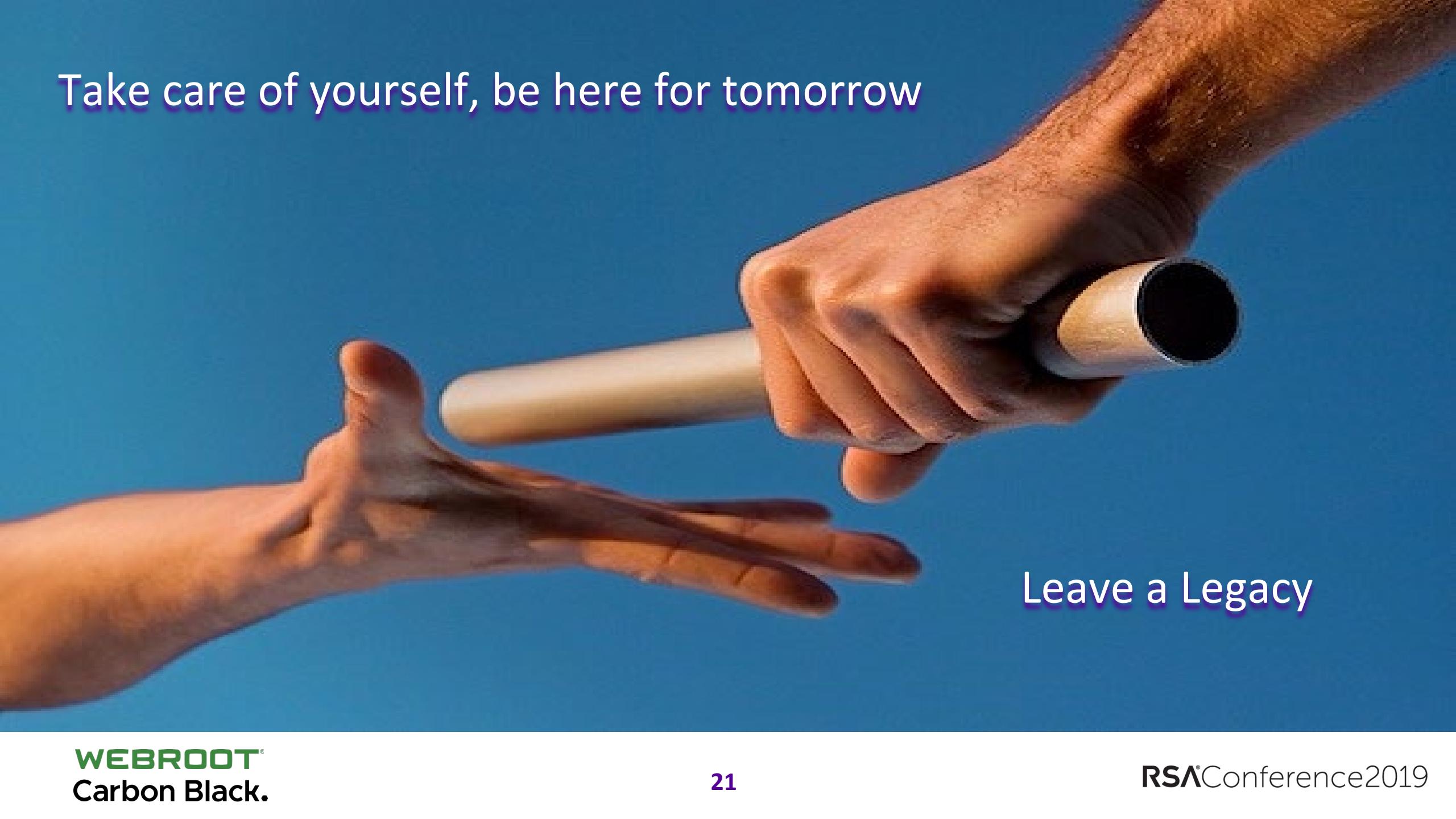
Accept 90% is ok,
perfect sucks!

As a community, talk to each other not at each other

Share a vision

CISO

We have work to do

A photograph of two hands reaching across a blue background. One hand is positioned on the left, palm facing right, and the other is on the right, palm facing left. They appear to be reaching for each other.

Take care of yourself, be here for tomorrow

Leave a Legacy

RSA® Conference 2019

Q & A

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