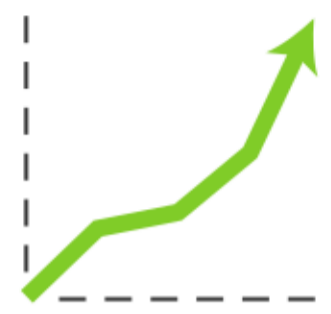


# SO YOU WANT TO WORK IN CYBERSECURITY...



ALMOST TWO-THIRDS OF YOUNG AMERICANS don't know or aren't sure what the "cybersecurity" profession is according to the 2014 Raytheon-NCSA Millennial Survey: [staysafeonline.org/ncsam/resources/](http://staysafeonline.org/ncsam/resources/)



## THE GOOD NEWS?

THE INDUSTRY IS BOOMING. The average cybersecurity professional earns **three times more** than the average worker, and according to the U.S. Bureau of Labor Statistics, jobs as network systems and information security professionals are **expected to grow by 53 percent in the next four years.**

NEARLY 40 PERCENT OF MILLENNIALS said they are more likely to choose a career in cyber safety than they were in 2013.

## WHITE HAT HACKING REWARDS



Even if you don't work at one of these major tech companies, you can still earn money in cybersecurity. The following companies offer rewards for reporting vulnerabilities:

Facebook

Google

Microsoft

YAHOO!

PayPal

## \*TOP RATED CYBERSECURITY COLLEGES

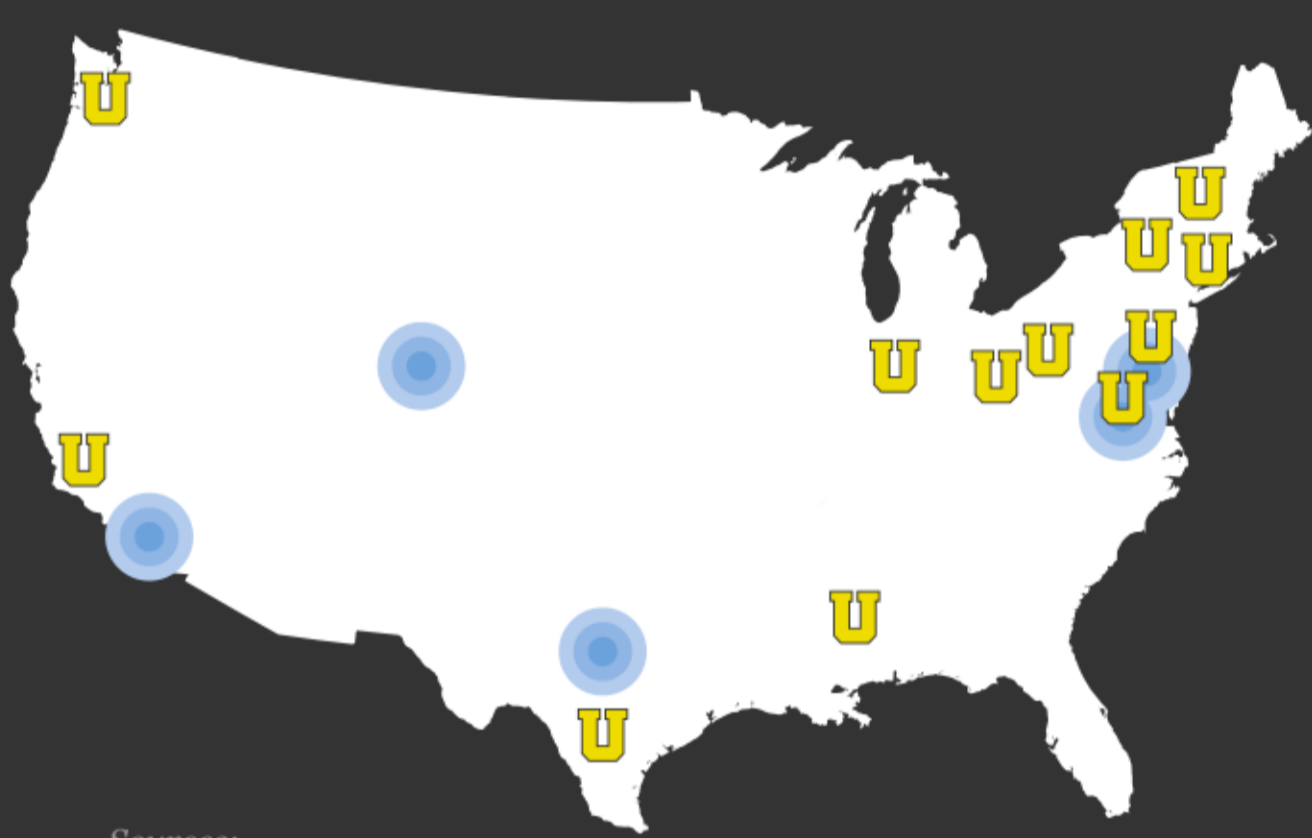


University of Texas, San Antonio  
Norwich University, Northfield, VT  
Mississippi State University  
Syracuse University  
Carnegie Mellon University  
Purdue University  
University of Southern California  
University of Pittsburgh  
George Mason University  
West Chester University of Pennsylvania  
U.S. Military Academy, West Point  
University of Washington

## \*\*UNITED STATES CYBERSECURITY JOB HOT SPOTS



Baltimore, Maryland  
Dallas, Texas  
Denver, Colorado  
Richmond, Virginia  
San Diego, California



Sources:

\*Ponemon Institute 2014

\*\*Burning Glass Technologies

## SALARY FAST FACTS



Demand for cybersecurity experts **growing at three and a half times** the pace of the overall IT job market.

Cybersecurity professionals report an annual average salary of **\$116,000 or approximately \$55.77 per hour.** That's nearly three times the national median income for full-time wage and salary workers (U.S. Bureau of Labor Statistics).

A Cisco cybersecurity report estimated that in 2014 there were **1 million** unfilled cybersecurity security jobs globally.

The U.S. Bureau of Labor Statistics expects the information security analyst field to **grow by 37 percent by 2022**, which is much faster than the average job growth rate.

Just out of college? The average salary starts at **\$88,000+!**

# INTERESTED IN A CAREER IN CYBERSECURITY? THESE TOP TIPS SHOULD GET YOU GOING!



## GET CREDENTIALLED

FOUR OUT OF FIVE cybersecurity jobs require a college degree.



## GET EXPERIENCE

GET INVOLVED and test the waters through volunteer work and internships; offer to help IT professors at your local college or university to gain experience. Or become a white hat hacker and help top tech companies find bugs within their software.



## GET IN THE GAME

TAKE PART IN A U.S. CYBER CHALLENGE ([uscyberchallenge.org](http://uscyberchallenge.org)), become a Cyber Patriot ([uscyberpatriot.org](http://uscyberpatriot.org)) or check out Global CyberLympics ([cyberlympics.org](http://cyberlympics.org)). All are great ways to learn about cybersecurity in a competitive environment.



## GET SMART

KEEP UP WITH THE BUZZ on Internet security; follow top cybersecurity personalities on Facebook or Twitter and read up on the top headlines. Join the conversation #NCSAM on Twitter and Facebook. Visit: [staysafeonline.org/ncsam/getinvolved/](http://staysafeonline.org/ncsam/getinvolved/)



## GET READY

TO FIND OUT WHETHER A CYBERSECURITY CAREER IS RIGHT FOR YOU, a great place to start is the National Initiative for Cybersecurity Careers and Studies (NICCS). From career resources to learning more about job profiles, NICCS is a go-to-guide on becoming a cybersecurity professional. Learn more at <http://niccs.us-cert.gov/>.