LIVE WEBINAR

# Flying to the Future

Working Together To Create a More Skilled Technology Workforce



#### Dr. Javaid Syed

Holds a Ph. D in Information Systems Technology, a Master of Science in Education with Specialization in Higher Education Leadership, a Bachelor of Science in Computer Science, and a three-year diploma in Computer Systems Technology.

Dr. Syed has designed and developed the very first on-line ATM (Automated Teller Machine) network. Currently, he is the Chair of Computer Science and Information Technology at Salem University.

#### Agenda

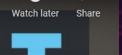
Changes in technology
What are the challenges?
Responding to future challenges
Fly into the future
Partnership between Salem University and TestOut
Preparing for Tomorrow
Conclusions/Questions



YBERSECURITY

### **Changes in Technology**

7 amazing technologies we'll see by 2030



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#### TECHNOLOGY OF THE FUTURE

Watch on 🕞 YouTube

TestOut Cybersecurity

AWARENESS MONTH

## What are the challenges?

> Audience Participation

> How are we responding to these challenges?

#### **Responding to Future Challenges**



**TestOut** CYBERSECURITY AWARENESS MONTH

#### **Fly into the Future**

- Where are we now?
   United States
   Higher Education
   Salem University
- Where will we be in:
  5 Years?
  10 Years?
  20 Plus?





#### **Fly into the Future**

# At Salem University ✓ Drone Project









#### Partnership between Salem University & TestOut

- History of Salem University
  - > Why Salem University?
    - > Open Enrollment
    - Operational Model, One course one month, provides good opportunity for working class to enhance their credentials as you study per your time and space
    - > All online
- CS/IT
  Hands on Experience
- Certifications



CYBERSECURITY AWARENESS MONTH

#### **Preparing for Tomorrow**

What is being done?
What should be done?
How can you be a part of technology's future?



#### Conclusions

#### >Questions?

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