



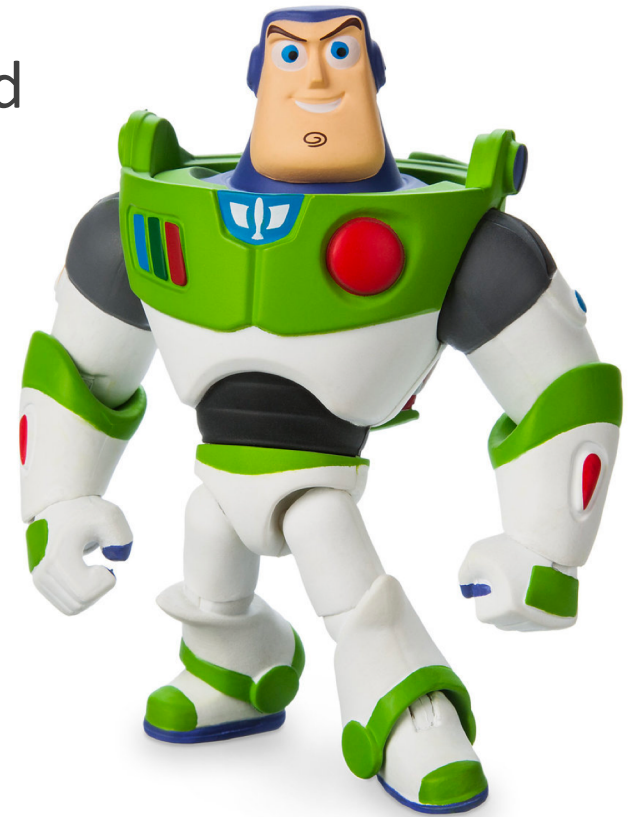
OBL Technology Conference: Starting with Your IT Risk Assessment

LEARNING TO MAKE BETTER
DECISIONS



Contact Information

- Buzz Hillestad
 - Senior IS Consultant, Incident Response Digital Forensics Lead
 - Masters: SANS Ethical Hacking and Incident Response
 - Mission: Disrupt and Deceive the Bad Guys
 - Phone: 605-280-3657
 - Buzz.Hillestad@sbscyber.com
 - www.sbscyber.com
- SBS Institute
 - sbsinstitute@sbscyber.com
 - 605-269-0909



Risk Assessment



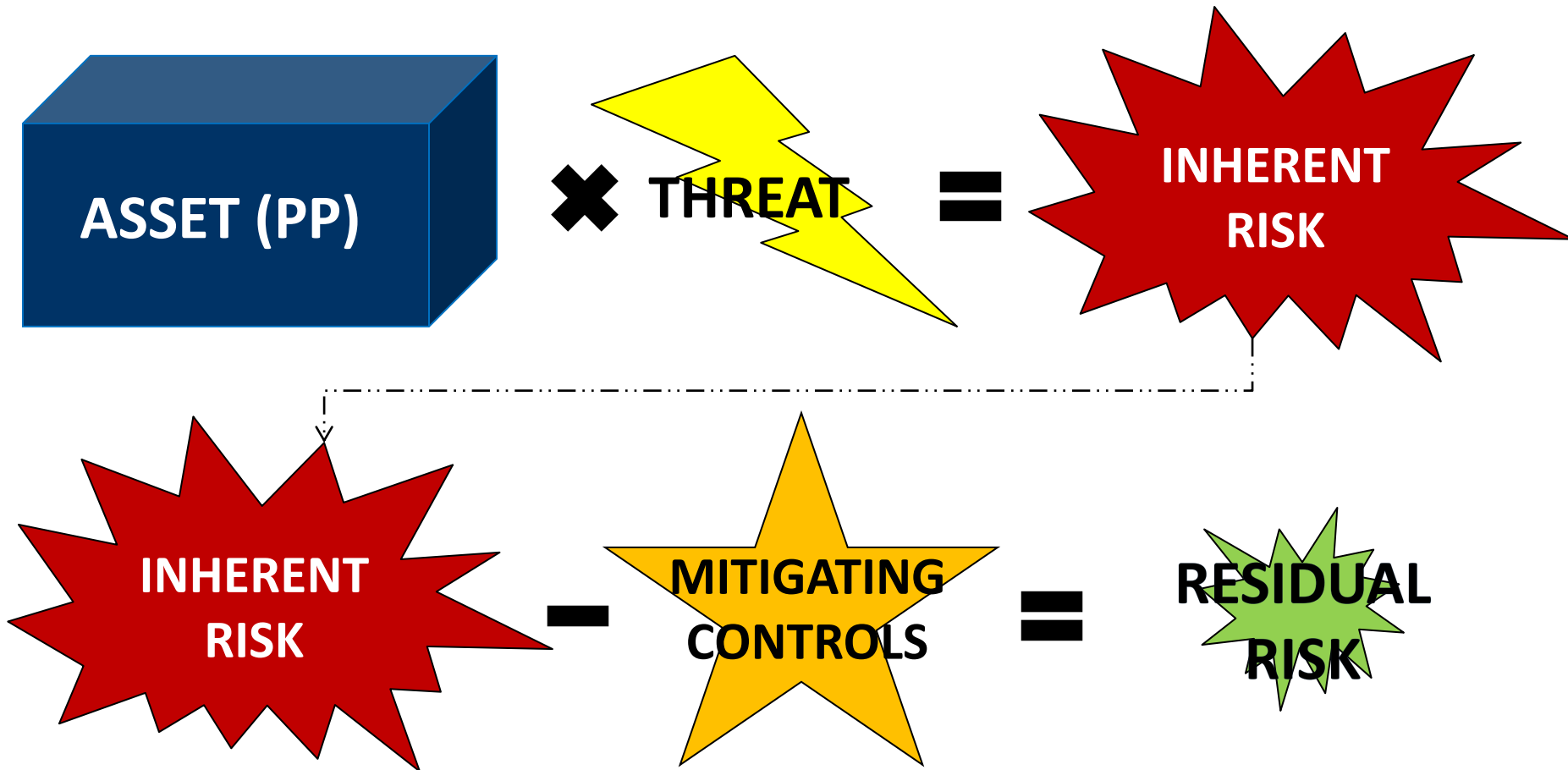
IT Risk Assessment = Provide Value

- Your IT Risk Assessment doesn't have to be just another thing you HAVE to do!
- A good IT Risk Assessment should drive your **decisions** and provide you REAL VALUE.
- It should be a “good security” thing, not just a “regulatory” thing.
- Your IT Risk Assessment should DRIVE your Information Security Program

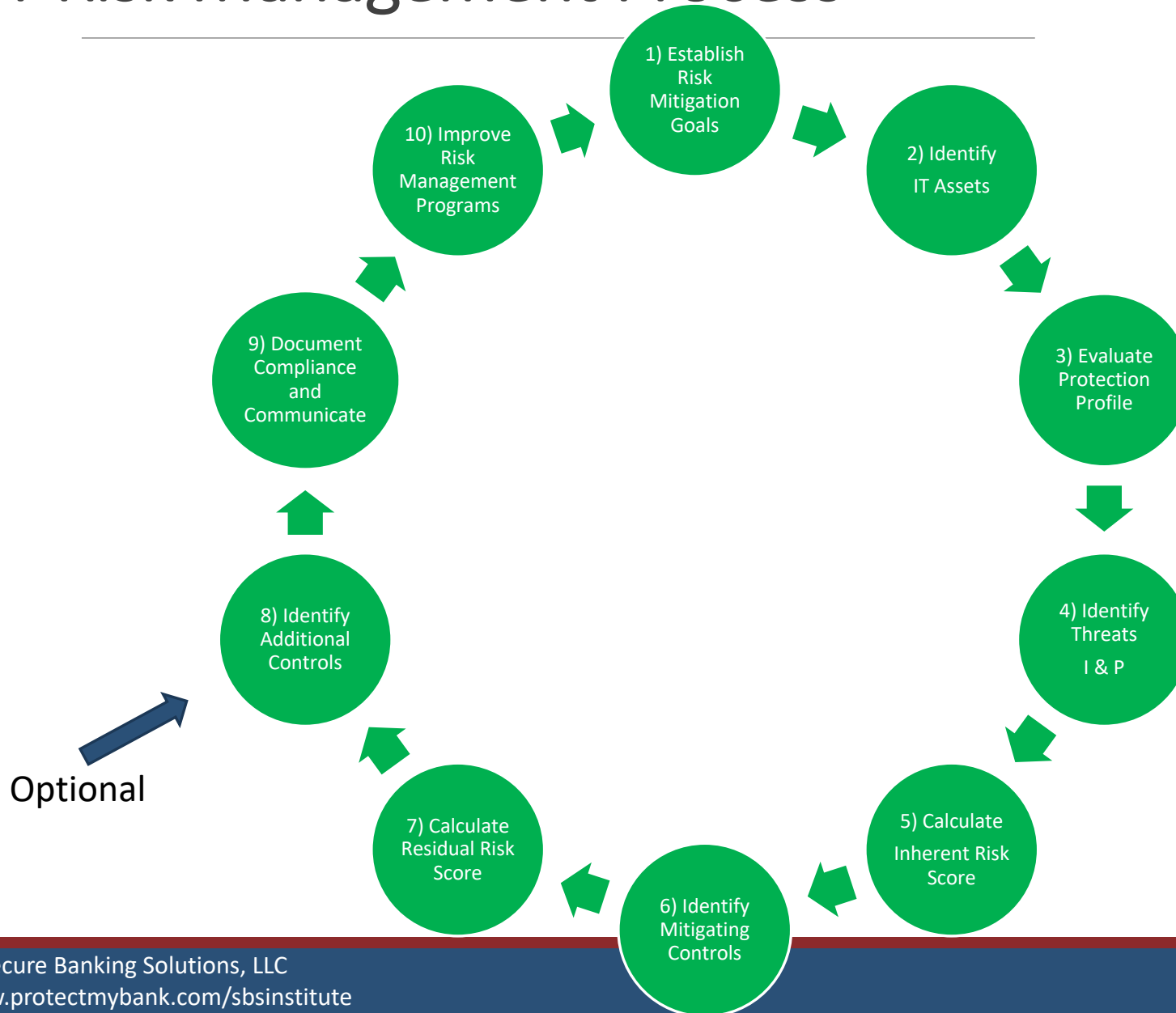
Top Risk Assessment Products

Archer	www.archer-tech.com	Kansas
bSECURE	www.brintech.com	Texas
CoNetrix	www.conetrix.com	Texas
Modulo	www.modulo.com	Seattle
Riskkey	www.riskkey.com	Texas
RiskWatch	www.riskwatch.com	Maryland
Scout	www.locknet-inc.com	Wisconsin
TRAC	www.protectmybank.com	South Dakota
WolfPAC	www.wolfandco.com	Massachusetts

IT Risk Assessment Components



IT Risk Management Process





TRAC Risk Assessment

THREATS AND CONTROLS – WHY THREAT BASED?



TRAC Risk Assessment

HOW TO RISK ASSESS AND ANALYZE

Ok, cool... I know my risks. Now what?

- What type of Bank are you?
 - Cutting Edge
 - Bleeding Edge
 - Average (“The Pack”)
 - Conservative (Wait n See)
- What’s your IT Strategy?
- What’s your risk appetite?
- Risk Mitigation Strategy!



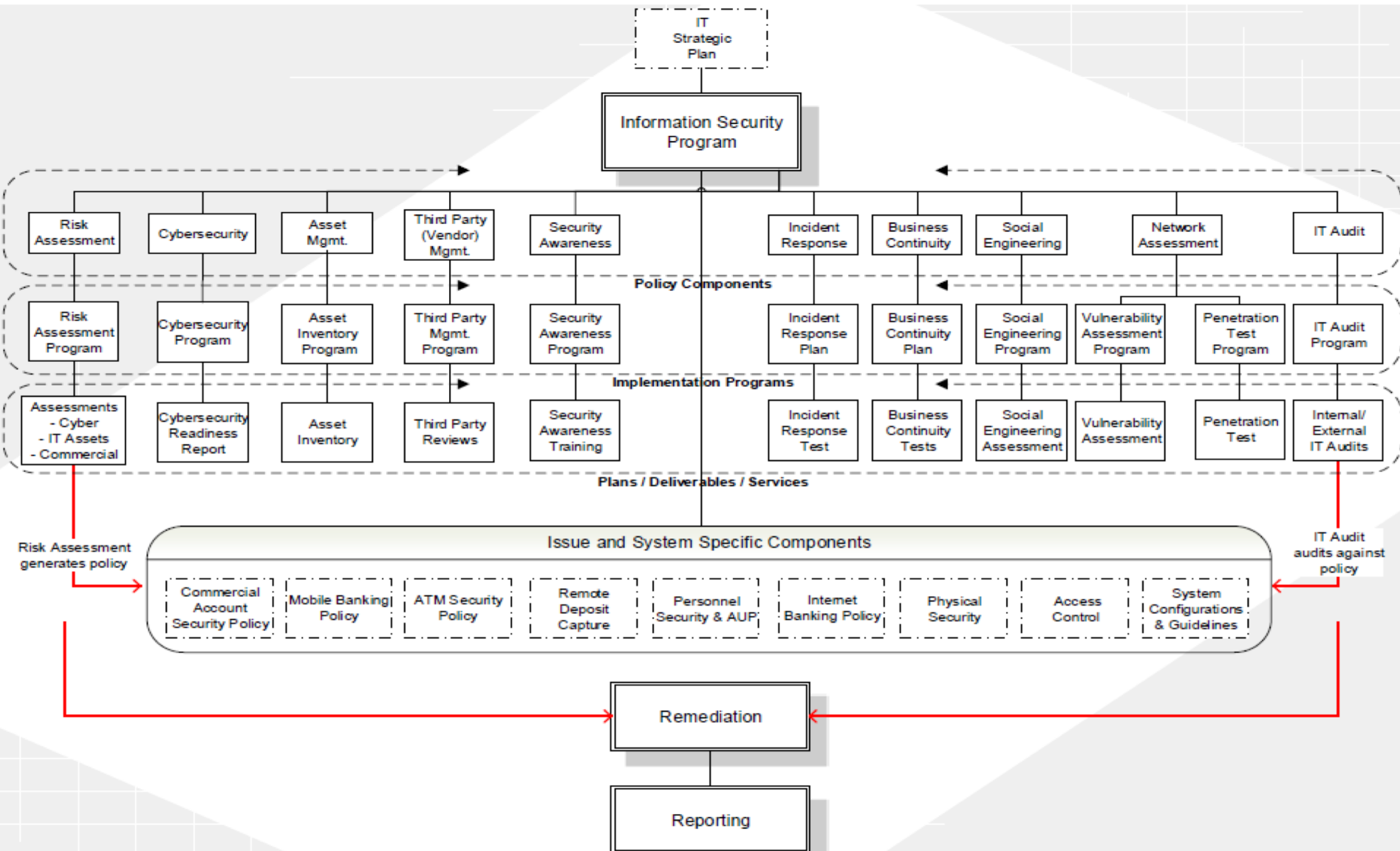


Back to TRAC

RISK MITIGATION STRATEGY AND REPORTING

Let's make some decisions!

- What are my most inherently risky assets?
- What are my most residually risky assets?
- Am I meeting my risk goals?
- Where do I spend my next IT Security dollar?
- What controls can I implement to reduce more risk?
- What about NEW IT Assets that I'm looking to implement?



Information Security Program - Flow

Version: 3.3

www.protectmybank.com

Copyright © 2015
Secure Banking Solutions, LLC
All Rights Reserved

Contact Information

- Buzz Hillestad
 - Senior IS Consultant, Incident Response Digital Forensics Lead
 - Masters: SANS Ethical Hacking and Incident Response
 - Mission: Disrupt and Deceive the Bad Guys
 - Phone: 605-280-3657
 - Buzz.Hillestad@sbscyber.com
 - www.sbscyber.com
- SBS Institute
 - sbsinstitute@sbscyber.com
 - 605-269-0909

