



Relationships



Communication



Budgeting  
and Staffing



Know-How



Results

# *Internal Controls and Compliance*

## *2018 Essential Cybersecurity Law*

*UT Law CLE  
July 25, 2018*



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# What Keeps You Awake?

**DUE TO  
UNFORTUNATE  
CIRCUMSTANCES,  
I AM AWAKE.**

© APRIL CIRCUS



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# Why Are We So Attractive To Hackers?



**Cybersecurity is a garden  
of mostly low-hanging fruit.**



# Information = \$\$\$ = Power



Oops, your files have been encrypted!

not so enough time.  
You can decrypt some of your files for free. Try now by clicking <Decrypt>. But if you want to decrypt all your files, you need to pay.  
You only have 3 days to submit the payment. After that the price will be doubled. Also, if you don't pay in 7 days, you won't be able to recover your files forever.  
We will have free events for users who are so poor that they couldn't pay in 6 months.

## Ransomware attack

TOP 100 EXECUTIVES OF 2013 MAGAZINE

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Please fill in all fields below. The Top 100 Magazine is a prestigious publication dedicated to highlighting the achievements of accomplished global executives and professionals.

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Company Name \_\_\_\_\_  
Job Title \_\_\_\_\_  
Job Description/Business Specialty \_\_\_\_\_  
Email Address \_\_\_\_\_

© I knew my inclusion in the Top 100 would impress my friends and family but I did not realize I would have such a powerful impact on my career.

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New - [Icons] - Reply Forward

**Request from CEO**  
Subject: Immediate Wire Transfer

To: Chief Financial Officer  
**High Importance**

Please process a wire transfer payment in the amount of \$250,000 and code to "admin expenses" by COB today. Wiring instructions below...

## Two Types of Cyber Incidents

- External
  - (e.g., outside hackers, phishing attacks)
- Internal
  - (e.g., negligent or malicious employees)

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Title search: Internal Controls and Compliance

Also available as part of the eCourse

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2018 Essential Cybersecurity Law session  
"Internal Controls and Compliance"