Security Through a Time of Crisis

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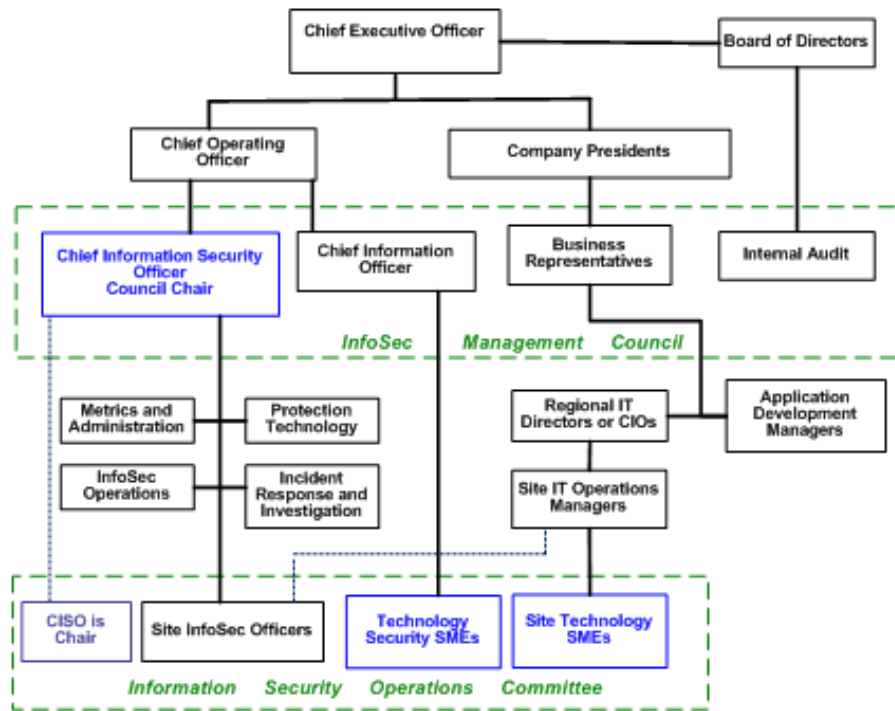jennifer@bayuk.com

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Business Focus

1. Secure the business subject matter expertise
2. Find the best application systems
3. Ensure business continuity
4. Facilitate business line reporting
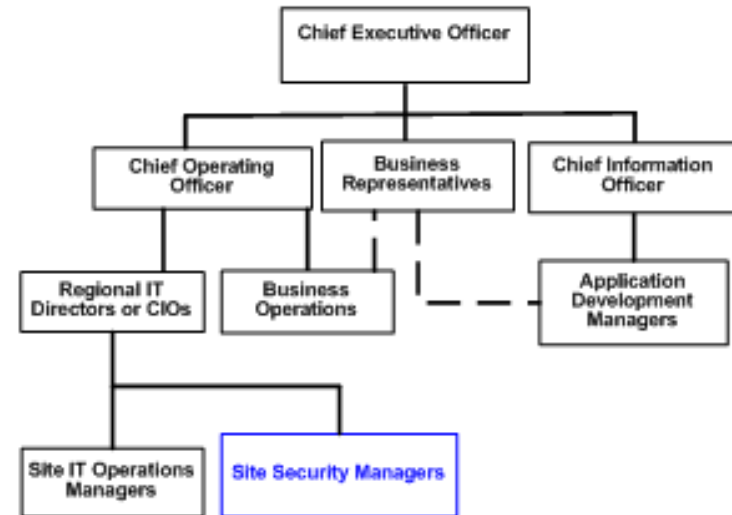5. Identify overlapping admin functions

This includes InfoSec

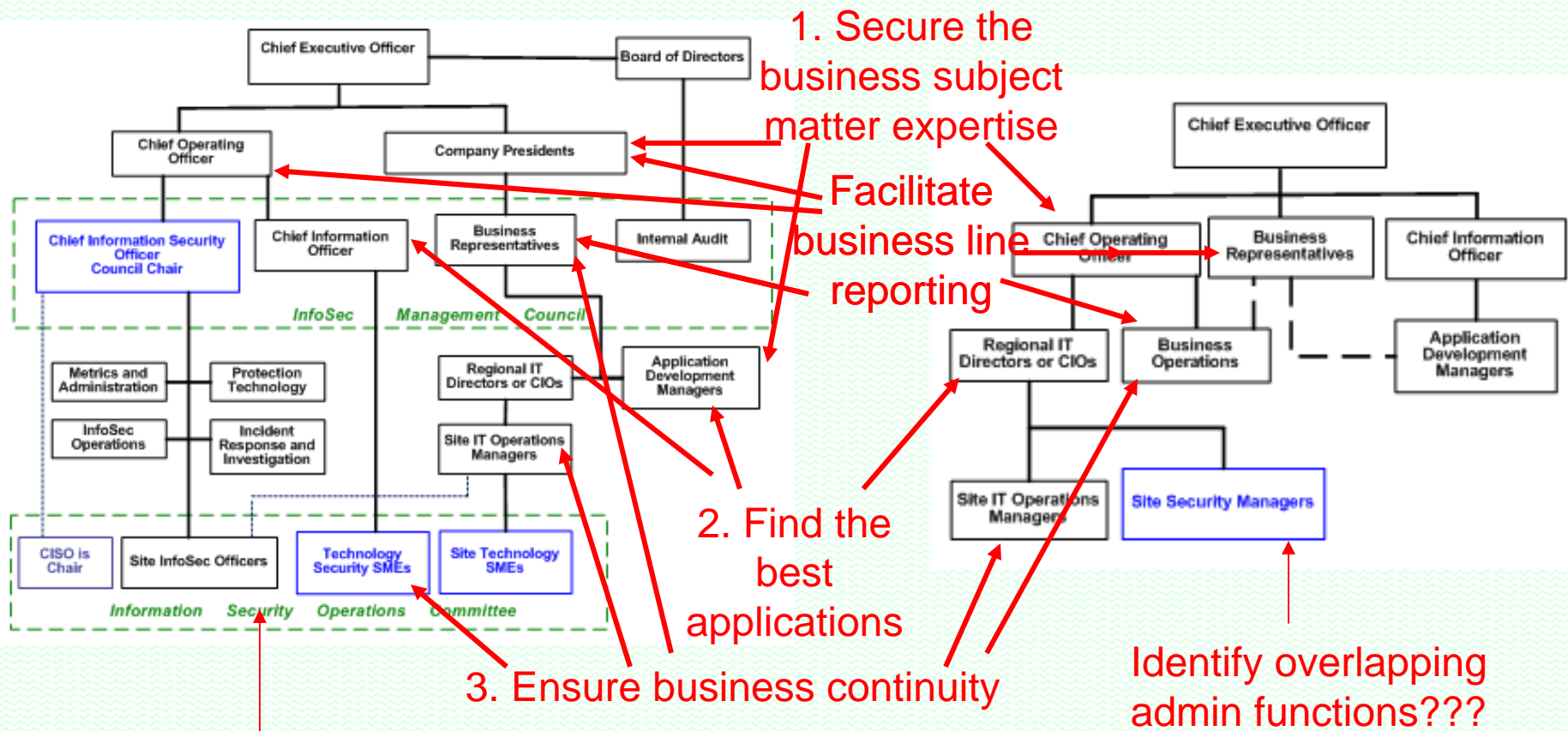# InfoSec Management Examples

InfoSec Org A:

InfoSec Org B:

InfoSec Management Versus Merger Management
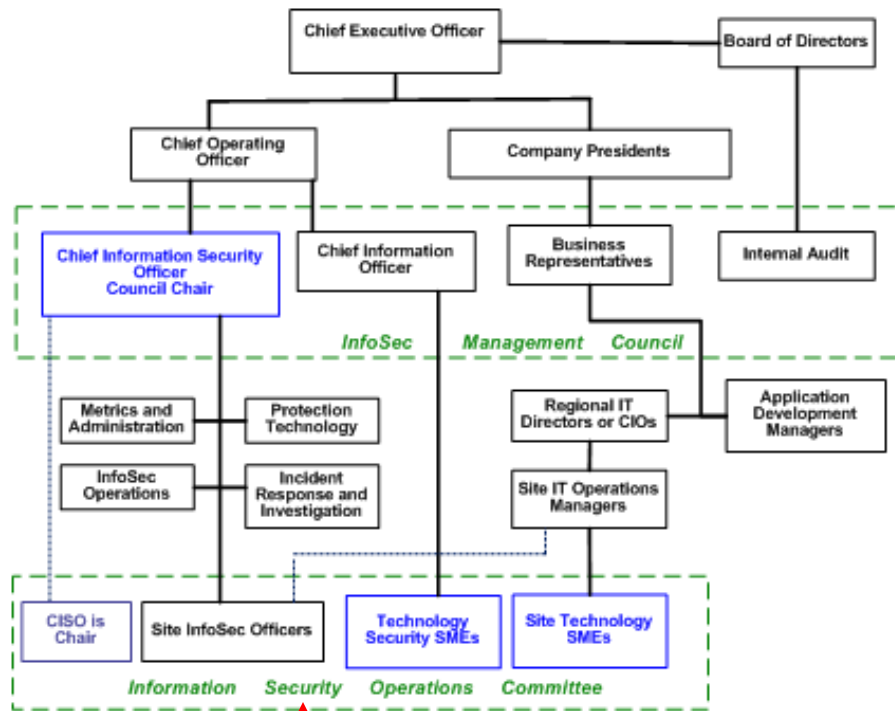
InfoSec Org A:

InfoSec Org B:

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Facilitate business line reporting

2. Find the best applications

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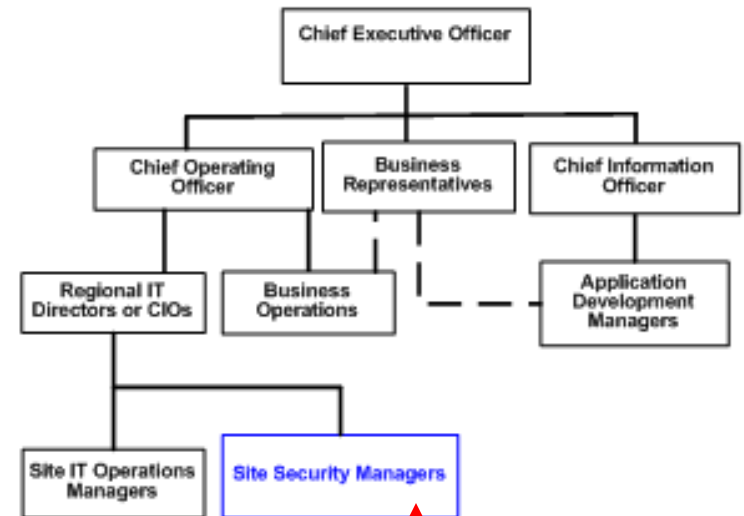
Identify overlapping admin functions???

InfoSec Management Modeling

InfoSec Org A:

InfoSec Org B:

Deputize into existing InfoSec A Structure?
Who decides? And when?

Commonly Encountered Issues

- Unclear role assignments
- Lack of Communication
- Resistance to change
- Managing mistakes in decisions
- Short or nonexistent planning cycles

Scenario 1

Your company needs an emergency loan of a billion dollars from the a major bank. The collateral is mortgages you hold.

The bank does not have time to perform due diligence on the loan, so they hire a consulting firm to verify that you have real mortgage data and you process it correctly.

The consulting firm needs to work on your site, but put your data on systems at their site to use their own analysis tools. Your firewall prevents them from getting to their VPN.

Do you:

Open the firewall?

Do vendor due diligence on the consulting firm?

Suggest that they use your analysis tools?

Scenario 2

Your company just merged with a direct competitor. Teams of project managers are sharing data on virtually every aspect of the business, but there is as yet no direct telecommunications line between you and the company.

Some of these files are very large and there is a huge spike in access request forms for the Internet File Transfer system. However, the system does not have the capability to lock a user's transfer destination to a single company.

Do you:

    Give file transfer to everyone who need to share data?

    Create a new file transfer process?

    Restrict file transfer to a few department representatives?

Scenario 3

Your company just acquired a smaller firm that has little or no InfoSec capability. You find they are overrun with malware and their administrators have access to the email and file shares of all the other staff, including executives.

The merger project management team is pressing for full email integration on Day 1 as they say it is critical to business continuity.

Do you:

Allow their email gateways to connect?

Delay until their machines are cleaned up?

Create project for compensating network controls?

Questions? Discussion...

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