Outsourcing Concerns

Security Architecture & Tool Sets
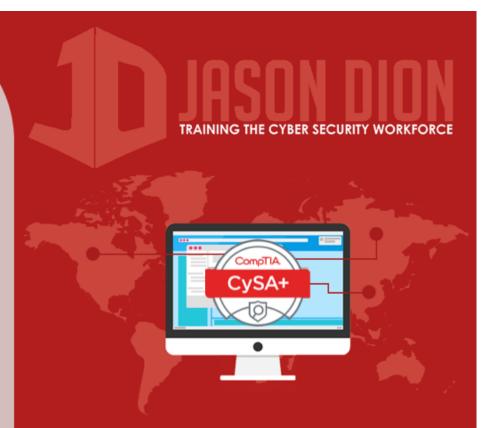
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Outsourcing Concerns

- If you outsource, there are additional things you need to be concerned with…

  - Proper vetting of the provider

  - Employment practice

  - Access control

  - Data ownership and control

  - Incident response and notification process

Proper Vetting and Employment Practices

- What kind of background checks are you doing on the service provider?

- What kind of background checks are done on their employees?

- What internal personnel controls are used?

- How do they handle employee issues?

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Access Control

- How is access control handled to the system?

- How is your data physically or logically segmented from other organizations that the service provider handles?

Data Ownership and Control

- Who owns the data?

- Is it encrypted when stored?

- Does the service provider have access to just the data, or do they also have the encryption keys?

Incident Response and Notification Processes

- How will you be notified if there is a breach?

- Or, will you even be notified if there is a breach?