IT'S 3A.M. DO YOU KNOW WHERE YOUR DATA IS?

31st Annual Technology Law Conference Robert Rodriguez David Hoffman

AMD

Fish

First, From Our GCs

- This presentation and talk are intended to provoke discussion among practitioners.
- This presentation and talk are not legal advice on any matter.
- The views expressed in this presentation and talk are not those of AMD
- The views expressed in this presentation and talk are not those of Fish & Richardson or its clients.

The Problem

- · We are awash in data.
- It is easier to create, copy, manipulate, move, collaborate, share, and steal then ever before.
- And just like a water through an old pipe, "data" will find the easiest way to get where it needs to go.
- How does this affect your company?



Topics

- Background The problems solved far outweigh the problem
- Cloud Storage Considerations
- Cloud Hosting of Company Software (Office 360, Gmail, etc.)
- Litigation Hosting Companies
- Compliance with Export Control Laws
- > For Each Topic, we will present a model scenario or ask a question.

4

Why the Cloud?

- Accessibility: Data is accessible anytime and anywhere
- Improved flexibility: Employees can work when and where they want.
- Costs: Reduced Cost of managing and maintaining data
- Scalability
- Back-up Protection and updates automatically
- Processing power, memory storage, and connectivity have made the power of the cloud fast, free, easy, ubiquitous, and invisible

5

Interesting Background

- Moore's Law
 - Ever Increasing Power
 - Reduced Costs
 - Connectivity
- ASCI Red
- Human Genome Mapping
- Big Data
- Astro Teller's Graph

6





Find the full text of this and thousands of other resources from leading experts in dozens of legal practice areas in the <u>UT Law CLE eLibrary (utcle.org/elibrary)</u>

Title search: It's 3 a.m., Do You Know Where Your Data is?

Also available as part of the eCourse

<u>Answer Bar: Global Data Security Considerations for the Corporate Client</u>

First appeared as part of the conference materials for the $31^{\rm st}$ Annual Technology Law Conference session "It's 3 a.m., Do You Know Where Your Data is?"