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April 28, 2016 Des Moines

Scenario #1 – Tables 1, 2 and 3

The company that handles your IT just went out of business with no advanced warning. No one is answering any emails and the phone number for the business says it has been disconnected. Your internet just went down and no one can access their documents or files.

Scenario #2 – Tables 4, 5 and 6

A public health nurse lost her laptop over the weekend. It was in her car, but now it is not there. She has not spoken to police.

Scenario #3 – Tables 7, 8 and 9

The FBI calls the auditor and informs him that all of the county employee records with personal information have been posted to a hacker site.

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Scenario #4 – Tables 10, 11 and 12

The treasurer clicks on a link to update the county's bank account password in an email he received which opens the bank's homepage. He logs into the account and changes the password as directed. The next day he gets a call from the bank stating that the $275,000 transfer he made the night before put his balance below the county's minimum threshold.

Scenario #5 – Tables 13, 14 and 15

An employee from the recorder's office can't open any documents on her computer or the shared drive. She has a message that popped up on her desktop that says her files have been encrypted, and she will need to pay a ransom in bitcoins to get her files back. It's soon discovered that every server has all of its files encrypted as well.

Scenario #6 – Tables 16, 17 and 18

The FBI and DCI show up at the Courthouse on Monday morning with search warrants to seize your servers because of criminal activity in your systems.