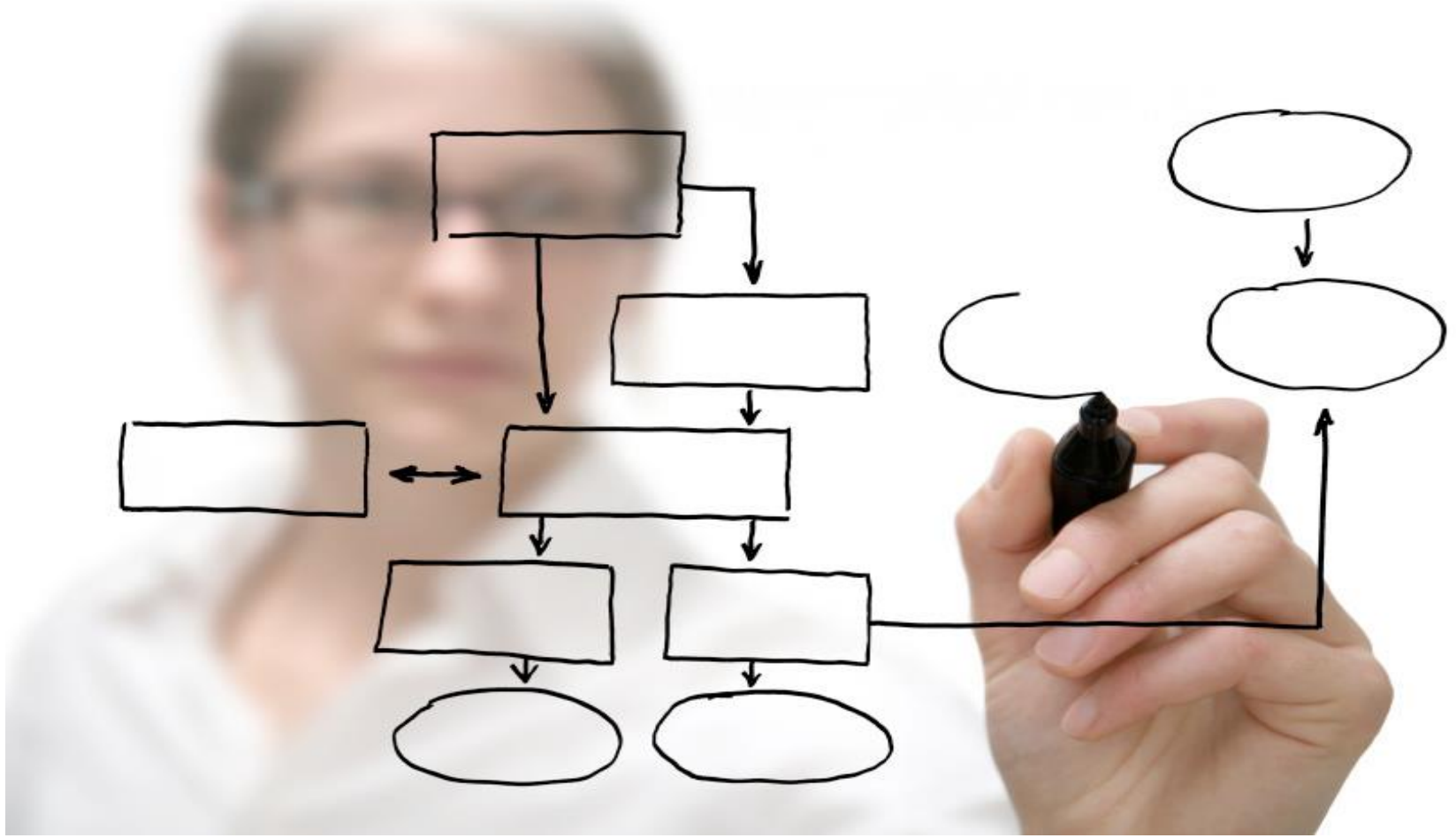
ADVANCED DISCOVERY

Technology 101

An Introduction to the Basics of Computer Technology That Every Attorney Should Know

Topics



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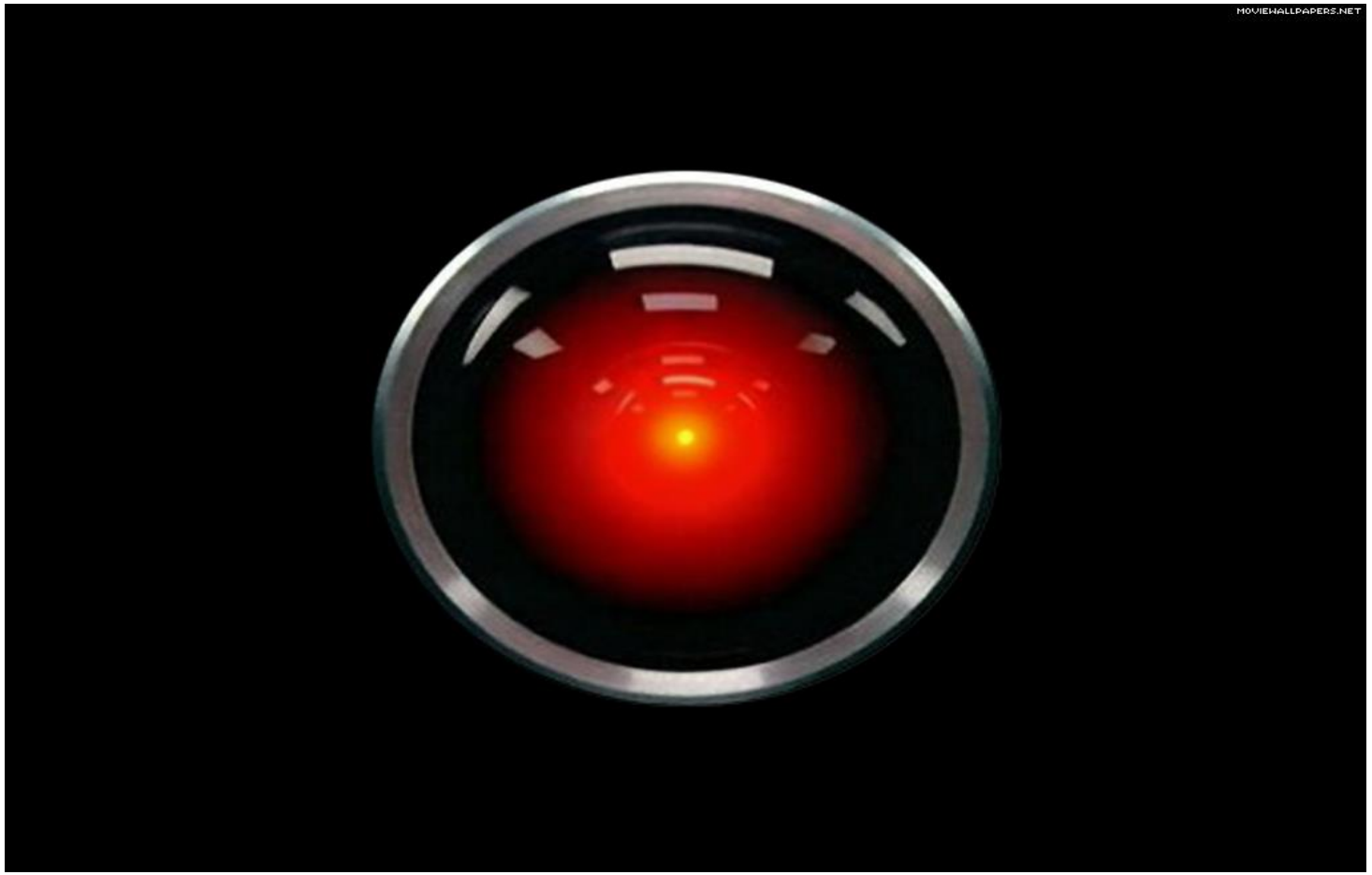
What We See

OPEN THE POD BAY DOOR HAL



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How we feel

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WHY IS THIS IMPORTANT?

"UNDERSTANDING INFORMATION TECHNOLOGY IS A NECESSITY FOR LITIGATORS."

"THAT'S WHERE THE EVIDENCE LIVES. "

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The PC

THE PC IS:

- **DESIGNED FOR USE BY A HUMAN**
- **USES AN OPERATING SYSTEM TO INTERFACE BETWEEN THE HUMAN USER AND THE MICROPROCESSOR**
- **EQUIPPED WITH CERTAIN COMMON INTERNAL COMPONENTS**
- **RUNNING SOFTWARE APPLICATIONS DESIGNED FOR USE BY THE HUMAN USER**
- **ABLE TO ADD/REMOVE HARDWARE OR SOFTWARE AS NEEDED**

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Components

CASE

MOTHERBOARD

POWER SUPPLY

CPU

RAM

DRIVES

COOLING DEVICES

BUS

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Peripherals

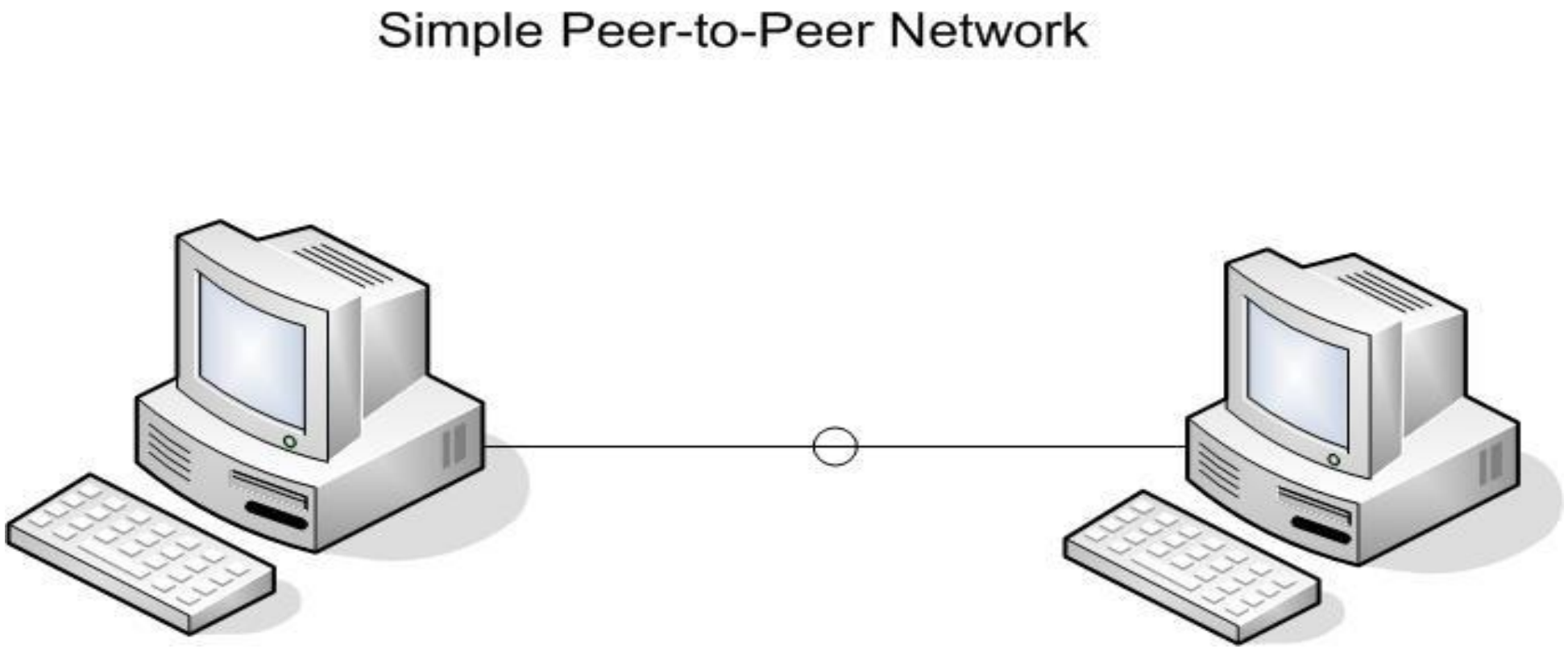
VIDEO BOARDS

PORTS

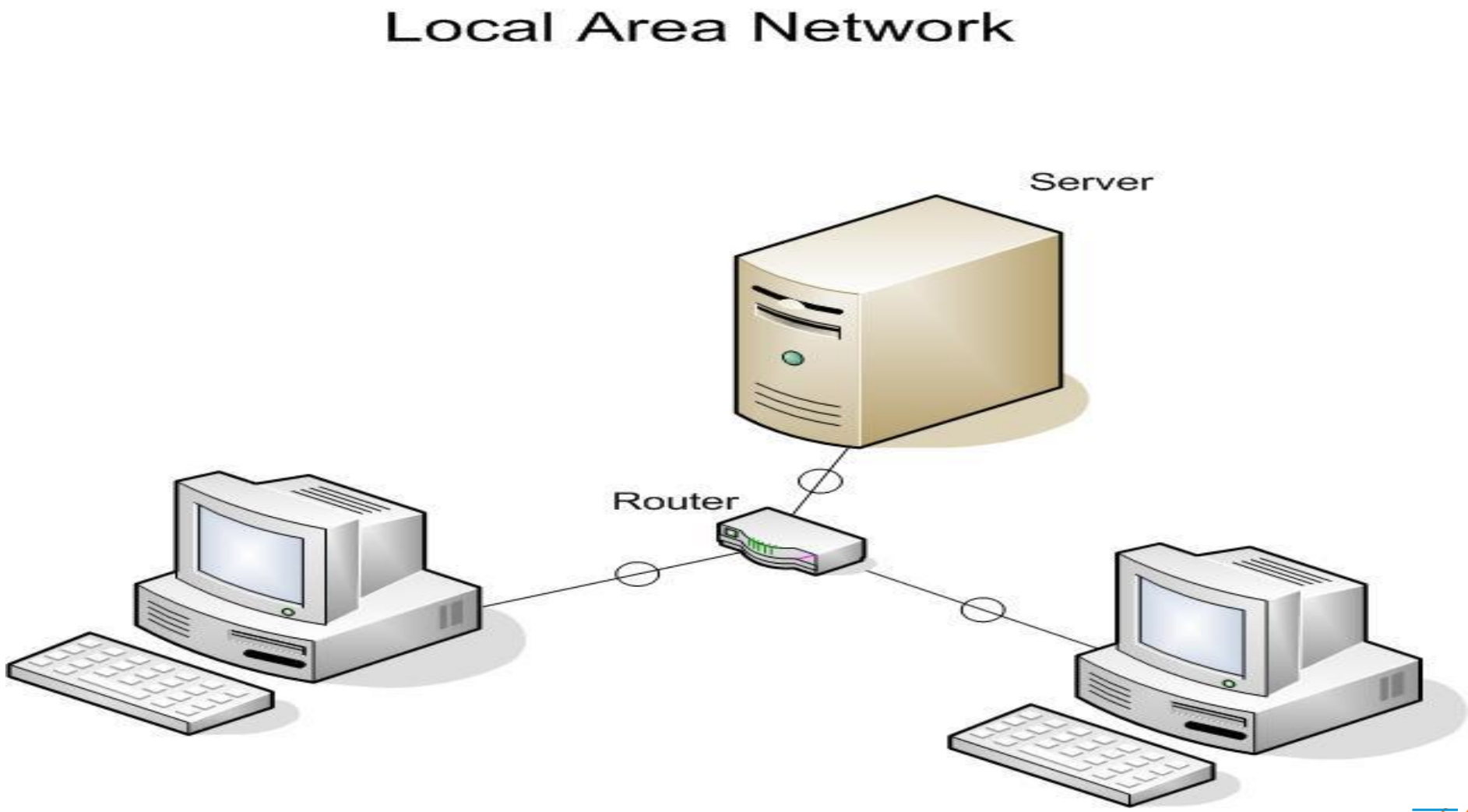
PERIPHERALS

EXPANSION SLOTS

Peer to Peer Network

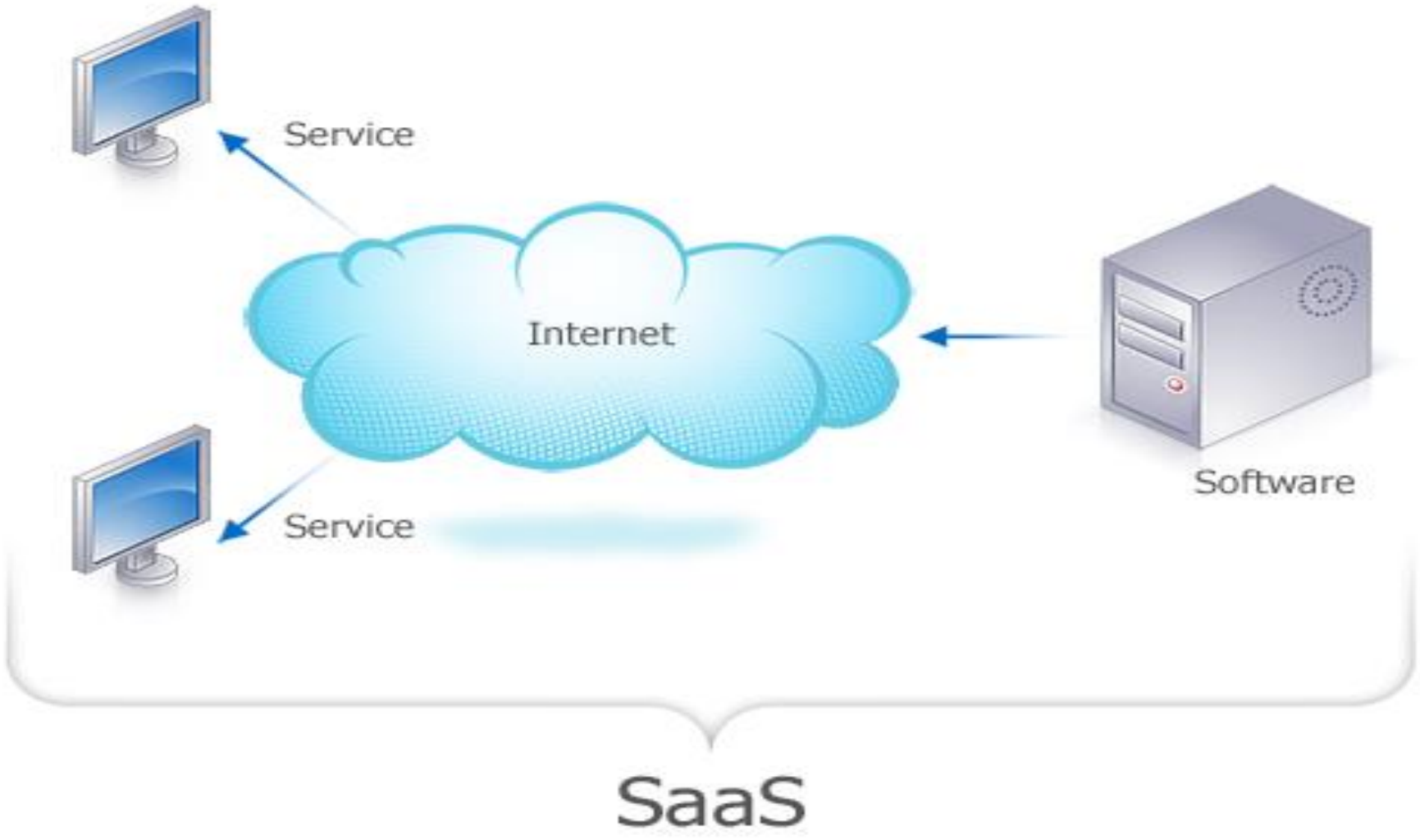


Local Area Network



Cloud Computing

Cloud Computing



WiFI Network

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WARNING

WE ARE ABOUT TO TALK ABOUT MATH.

I KNOW THIS IS LIKE KRYPTONITE TO MOST LAWYERS BUT I PROMISE TO KEEP IT BASIC.

MOSTLY.

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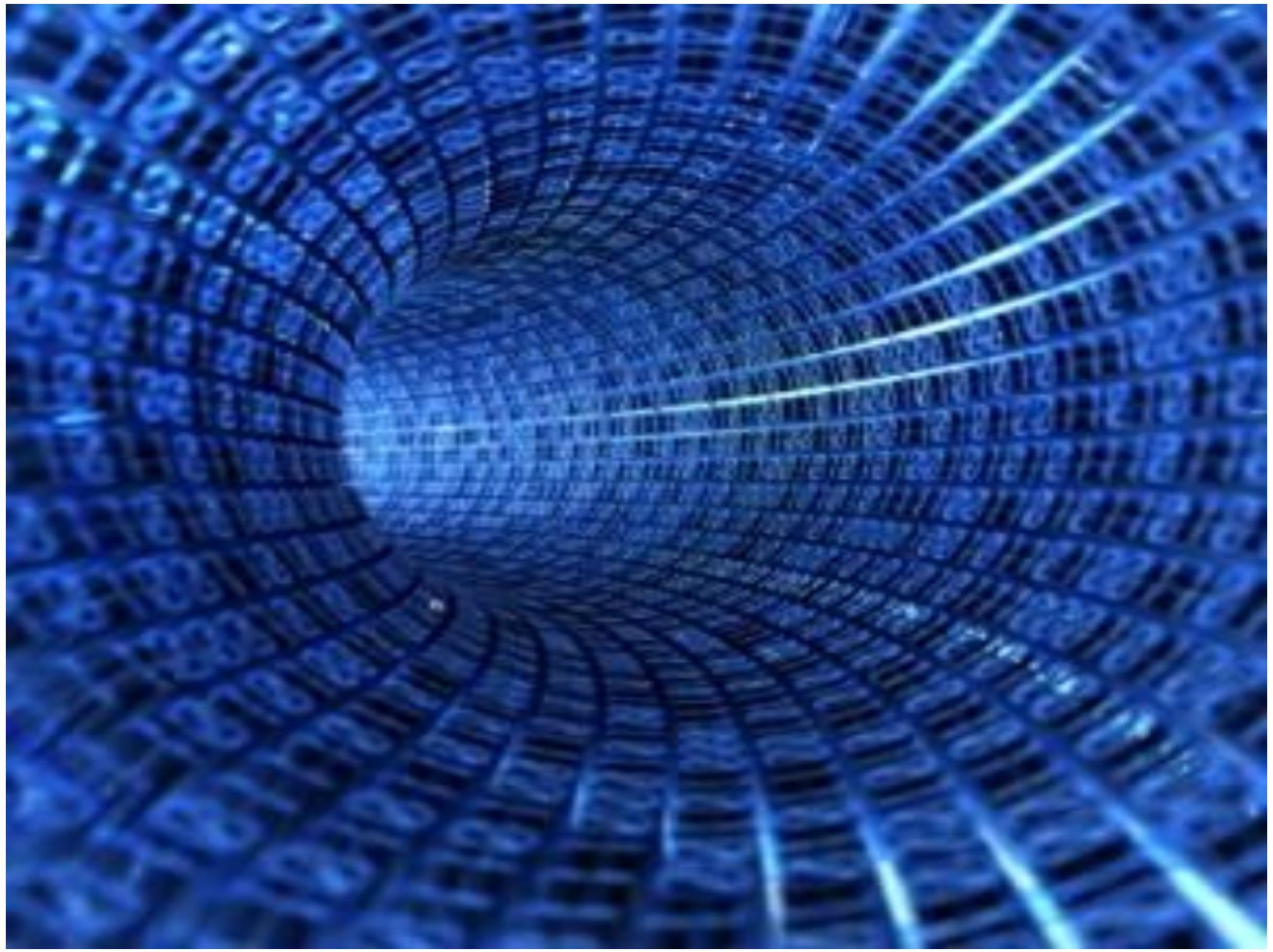
BITS and BYTES



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METADATA

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