# HVA 19000

Past Performance

J & B Hartigan Inc.

# HVA19000- an ICD 705 Compliant Facility

Contract Award Date: December 9, 2011

Contract Type: Commercial

\$1,032,000.00

Delivery Schedule / Period of Performance:

10 Dec 2011 - 31 March 2012

Client: FSO Artel Inc., LLC

### **Description of Services Provided:**

Program/Project Management: JBH provided full lifecycle Program Management, Acquisition and Contract Management support for the HVA 19000 Facility and Infrastructure Requirements-Design Process. JBH analyzed and decomposed requirements for downstream costing, acquisition and integration of an ICD 705 compliant facility. JBH prepared the systems engineering and technical engineering documents required by the local government's commercial planning board to include construction permits, hazardous materials inspection, and environmental concerns.

# HVA19000 - continued

### **Description of Services Provided**

**Secure Construction Management:** JBH prepared the Secure Construction Management Plan. R 3. JBH provided the draft Fixed Facility Checklist

**Risk Management:** JBH conducted a risk and vulnerability assessment in accordance with NIST SP-800-53 and drafted the required accreditation documentations to meet Federal Information Security regulations and standards as required by NIST, FIPS and FISCAM. JBH provided SME consulting for other IT system security, access control and privacy information.

# HVA19000 - continued

### **Description of Services Provided**

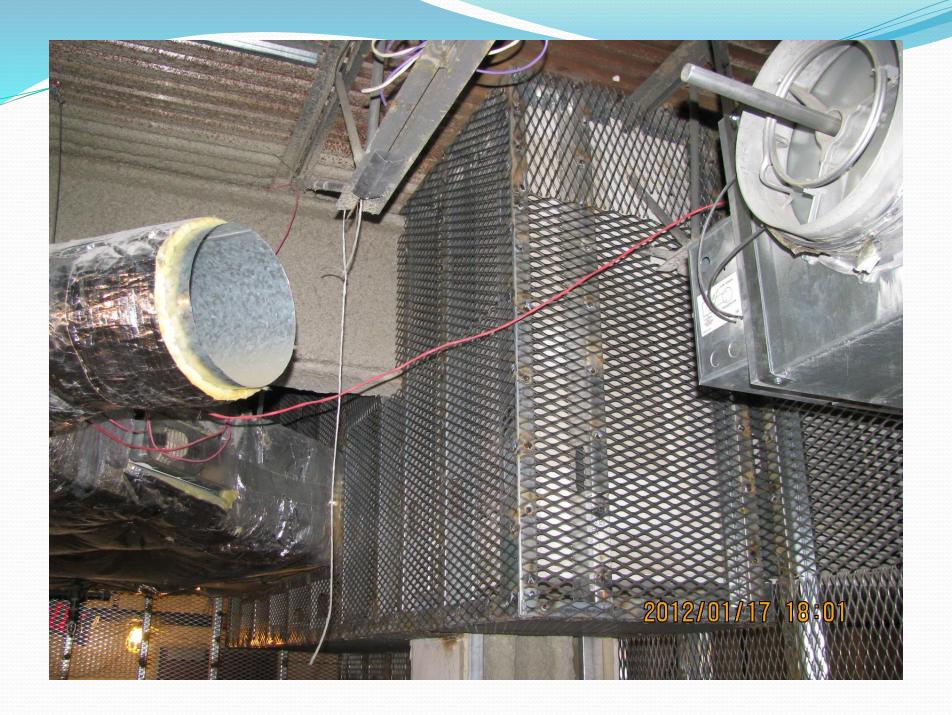
Information Assurance: JBH reviewed Information Assurance requirements for compliance with Defense Information Assurance Certification and Accreditation Process (DIACAP)including all technical drawings, documents using the MS Office Suite and Visio and for compliance with Defense Information Assurance Certification and Accreditation Process (DIACAP) for the cable infrastructure.

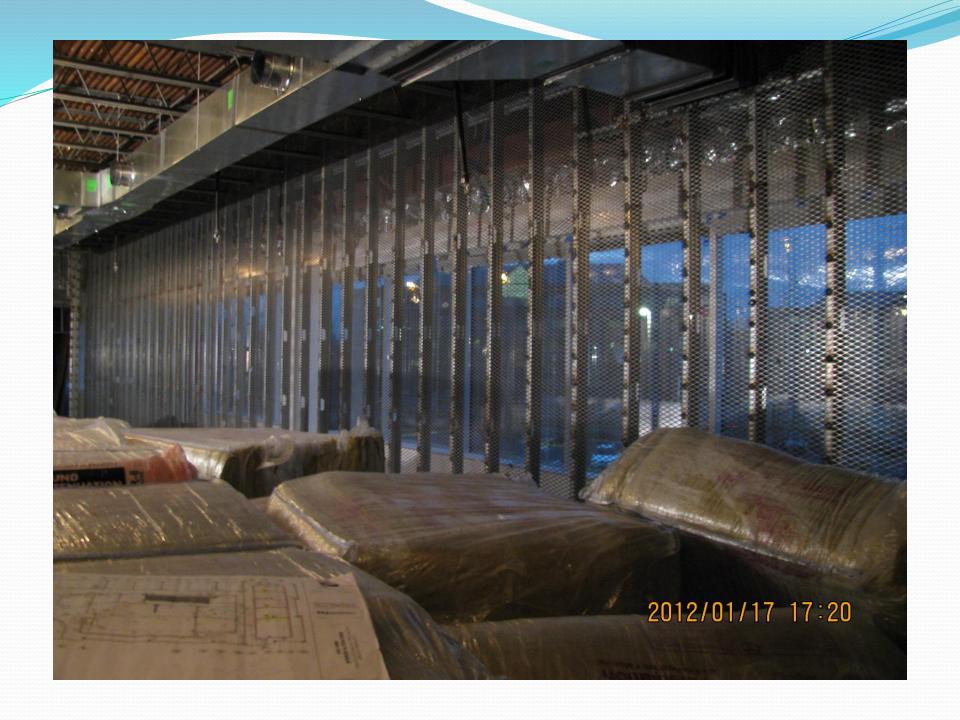
**Subcontract Management:** JBH managed subcontractors who augmented cable infrastructure, security access and control, acoustical testing, security construction management and furniture provisioning.

**Subject Matter Expert (SME) Consultation**: JBH performed technical writer/editor support consisting of Computer Assisted Drawings (CAD) for infrastructure and constructions as-builts.

# Pictures of the Process

Watch our progress over the next slides . . . .







### Secure construction

As you're looking at the pictures, notice the layers of the walls

- Steel studs
- Welded metal mesh
- Insulation
- Foil
- Dry wall

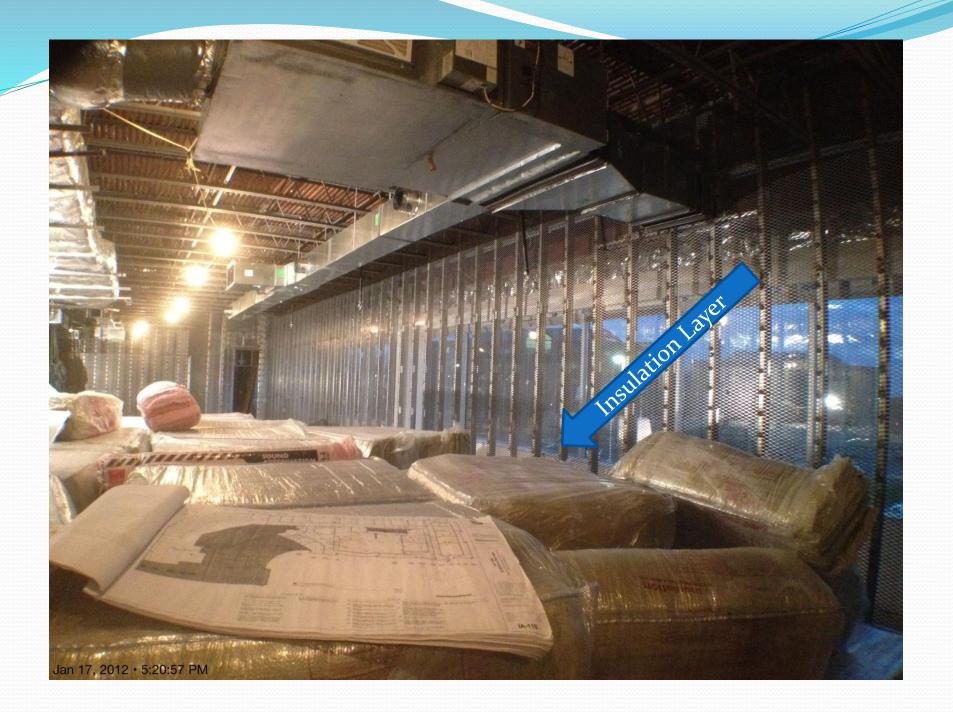
# Security

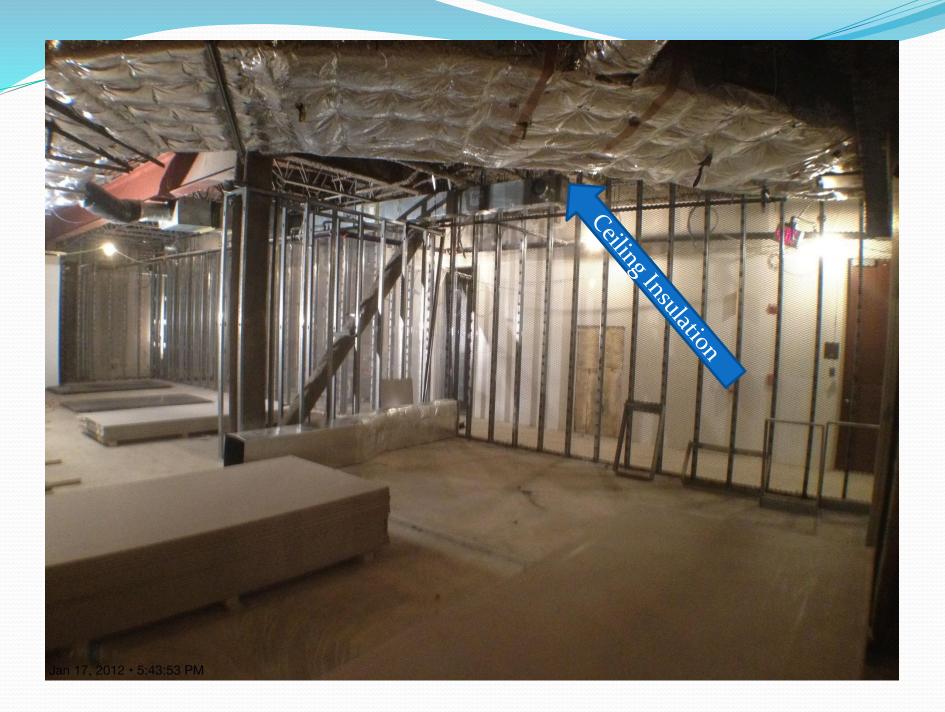
Ceilings are secure too

















## Follow – on Contract

The first contract was awarded December 9, 2011

On January 19, 2012, before the first contract was complete, Artel awarded us a follow-on contract

#### HVA19000-2

Contract Award Date: January 19, 2012

Contract Type: Commercial

\$94,945.00

Delivery Schedule / Period of Performance:

20 Jan 2012 - 15 March 2012

Client: FSO Artel Inc., LLC

### **Cable Infrastructure**

Extend the Telco to the first floor and add a 4 each 2" conduit run from the Server room to the first floor Telco

- Conduit- 1270 ' 2" EMT
- Supports- Beam Clamps and hangers
- Junction Boxes- 12"x12"x6" galvanized with covers.
- Bonding clamps and wire
- Couplings- 2" and 3" EMT
- 90 and 45 Degrees
- Grounding as required

### HVA19000 -2 (continued)

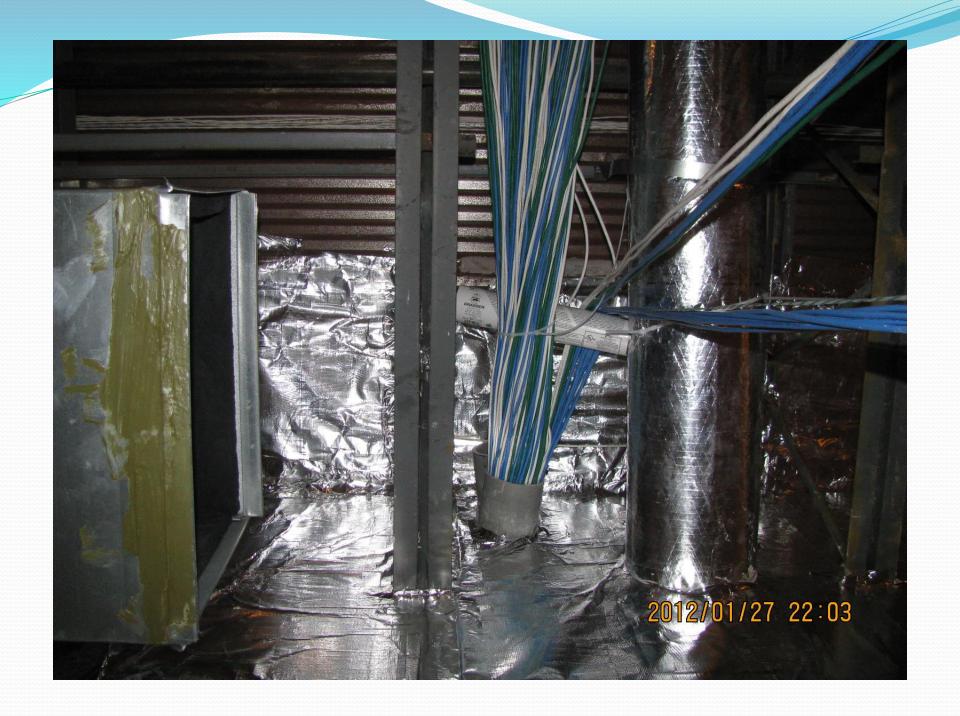
#### Procure and install SCIF Conduit

- Conduit -600" .5" EMT
- Couplings, 90 and 45 Degrees
- Pull boxes and support materials
- Grounding as required
- Relocate piece of conduit between the SIPRNet room and the server room due to server room relocation

**Subject Matter Expert (SME) Consultation**: JBH performed technical writer/editor support consisting of Computer Assisted Drawings (CAD) for infrastructure and constructions as-builts

#### **Information Assurance**

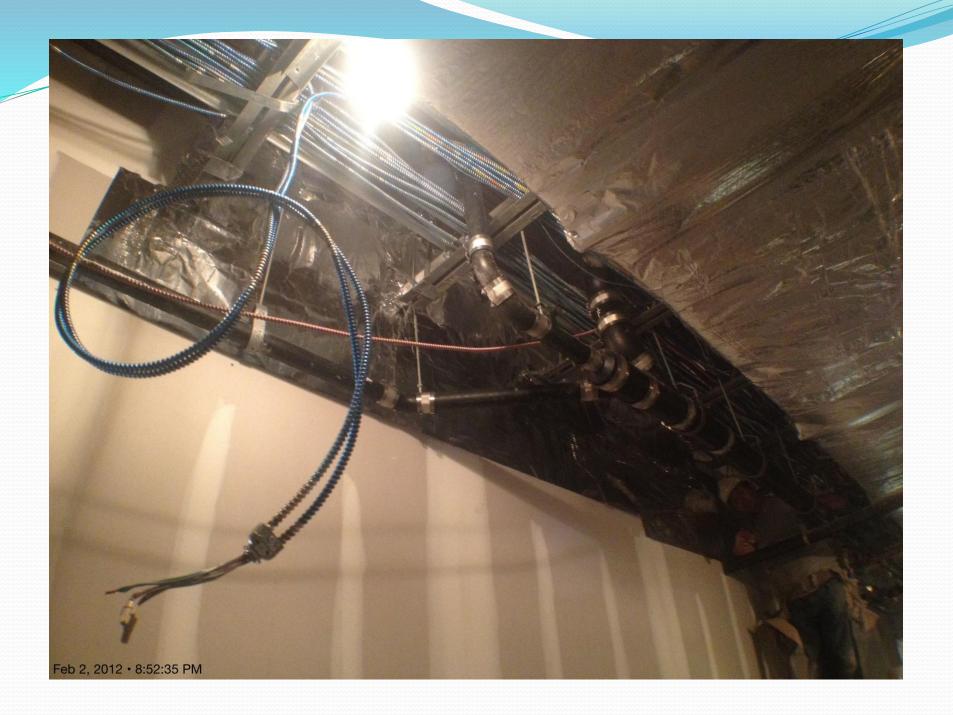
JBH ensure Information Assurance requirements for compliance with Defense Information Assurance Certification and Accreditation Process (DIACAP)





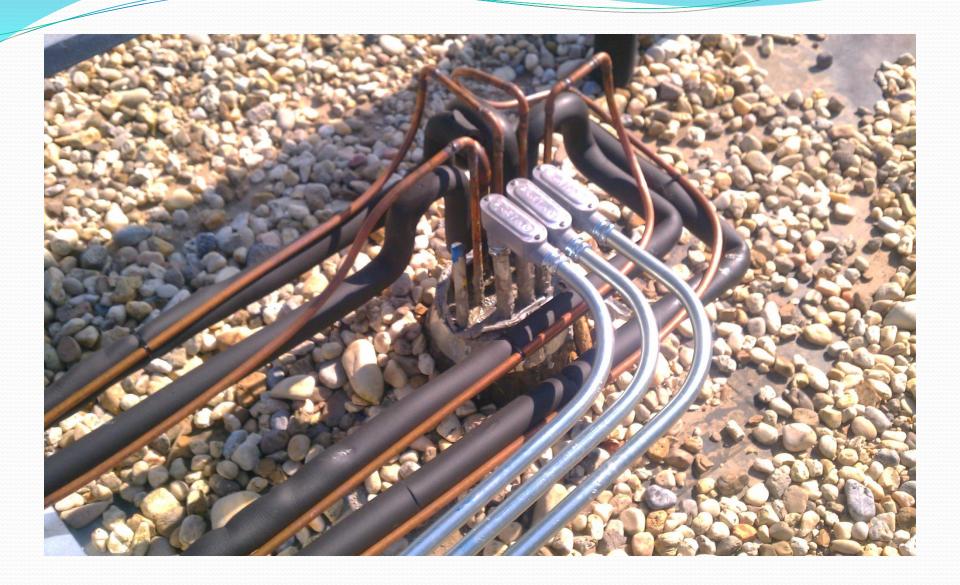














# The Finished Project!

During the project we were also awarded the contract to provide the furniture

The following slides show some of the facility on completion







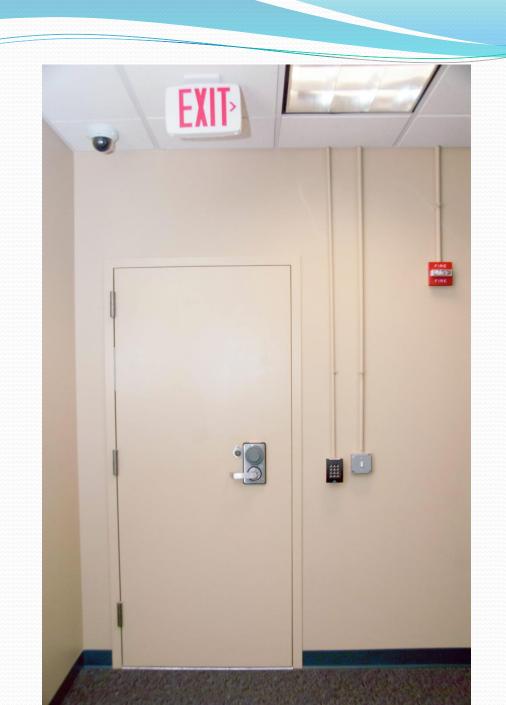






























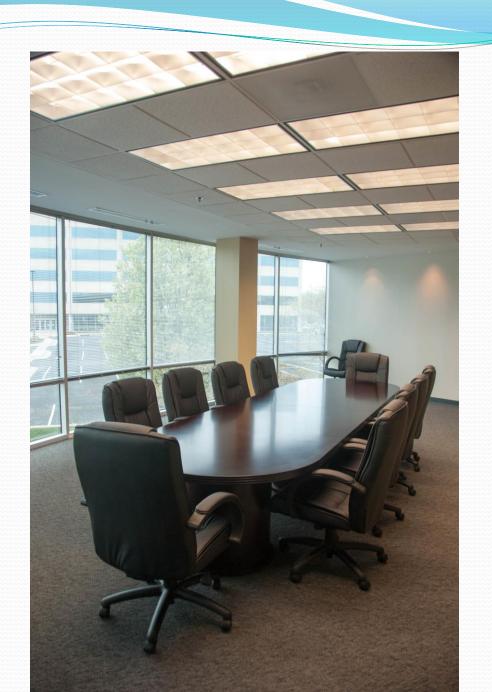


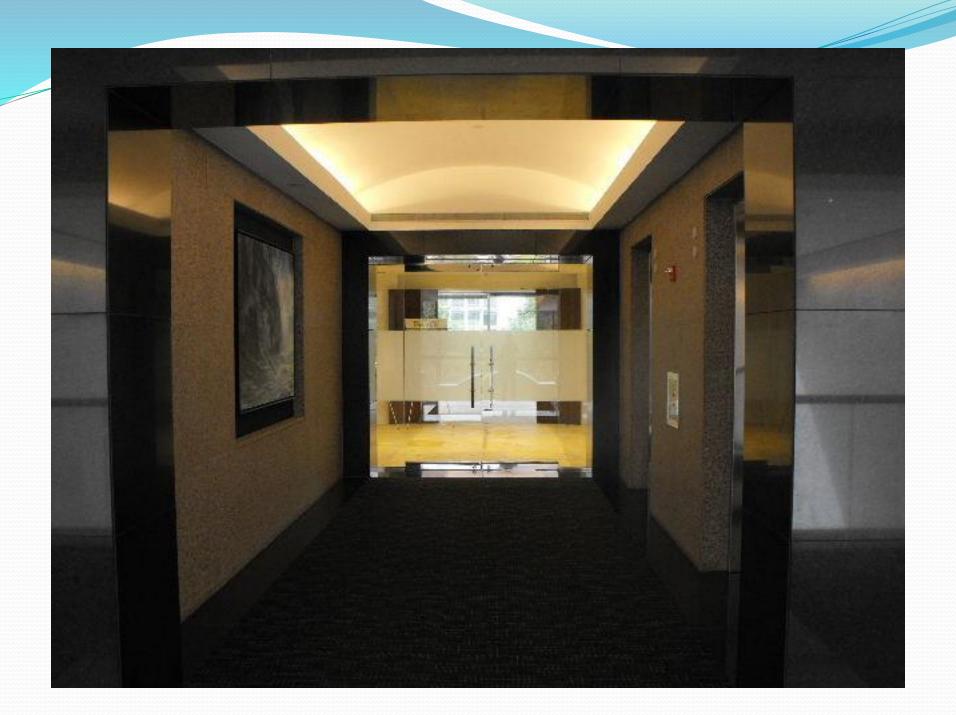




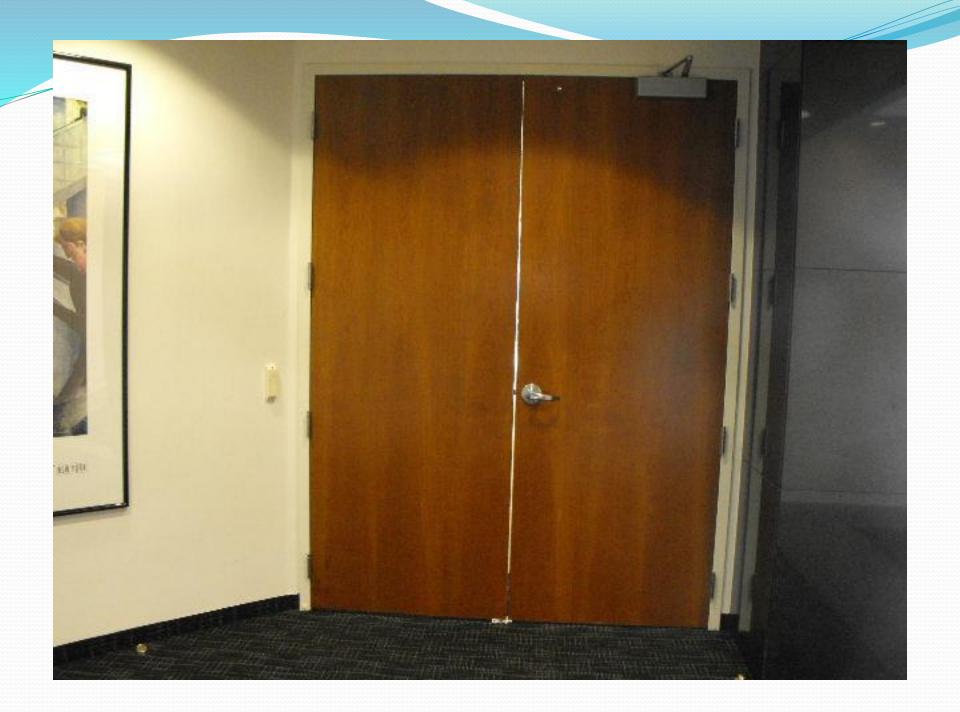














## Questions?

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## **Visit Us:**

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