

**NOISEBATH®**  
**by**  
**Information Security Incorporated**

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# ACOUSTICS

The background features a dark blue field with several concentric, light blue circles of varying radii, creating a ripple effect. A large, 3D-style shadow of the word 'ACOUSTICS' is cast behind the main title, appearing in a lighter blue color and slightly offset to the left and down.

...Of All Security Concerns,  
Acoustics Is Most Often  
Overlooked!

# NOISEBATH® Protects

- Conversations
- Meetings



- A Speaker Using a Secure Phone
- Classified Background Conversations
- Equipment & Keyboard Acoustics

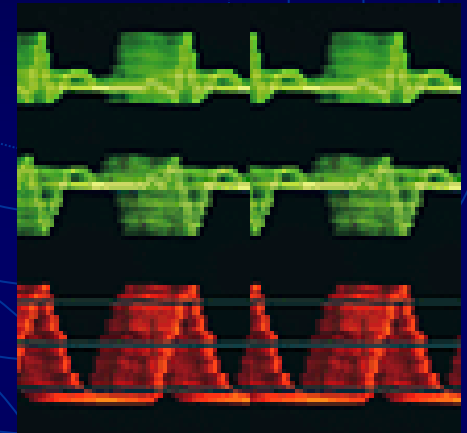
# **NOISEBATH® Defeats**

- Listening Devices & “Bugs”
- Telephone Pickups
- Concealed Tape Recorders
- Cellular Phones
- People Eavesdropping

# NOISEBATH®

## Uses a Patented Mix Of Signals

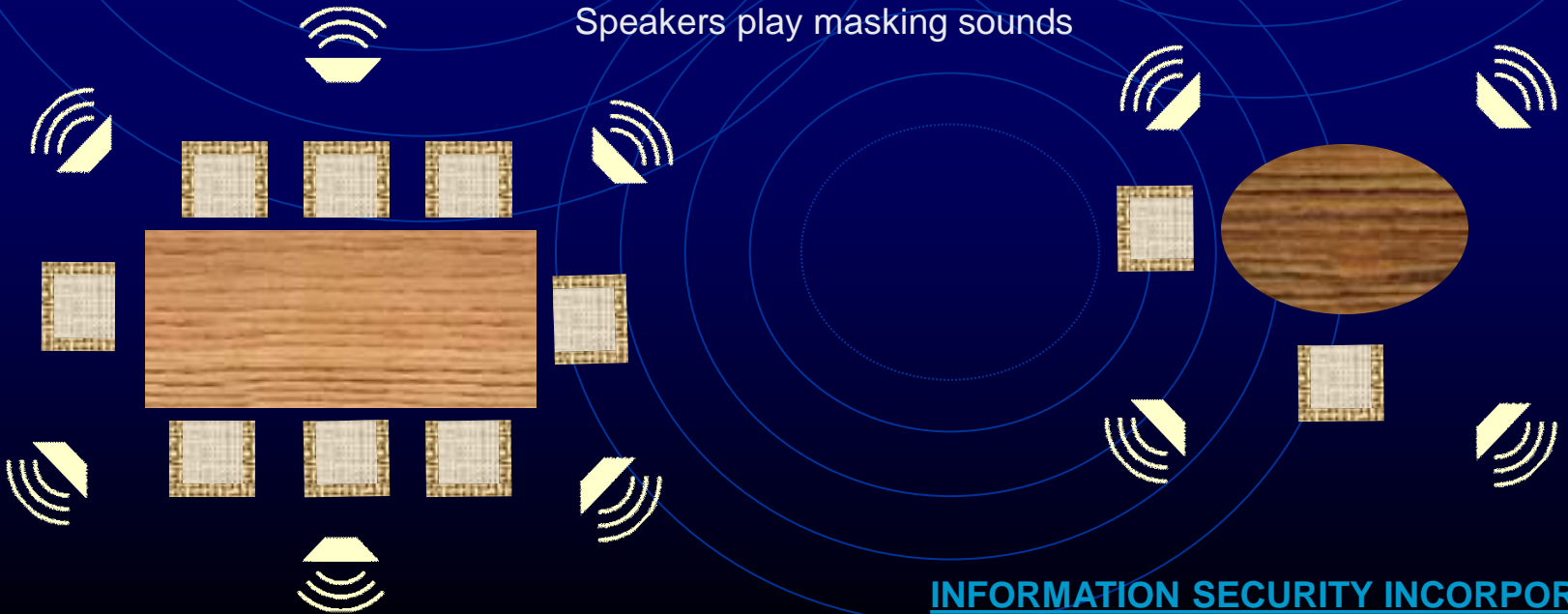
- Human Voices
- Synthetic Voices
- Pink Noise Variants
- Psycho-Acoustic Sounds
- Equipment Sounds (optional)



# NOISEBATH® Speaker Setup

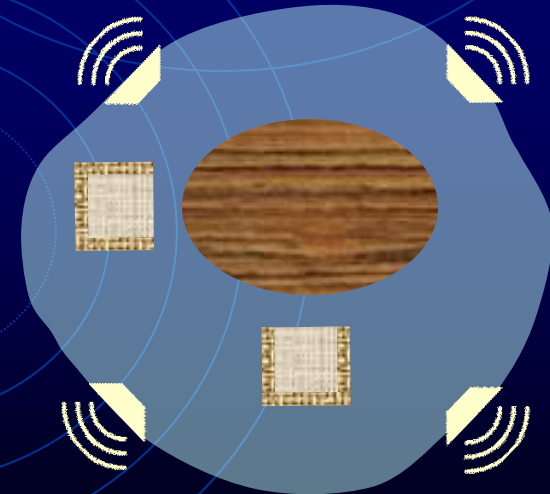
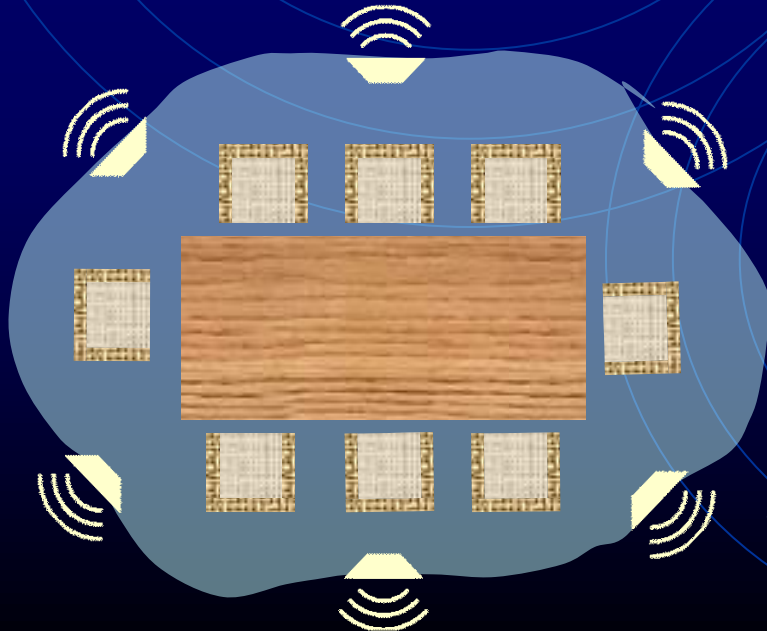


Speakers play masking sounds





# NOISEBATH® Creates a Protection Zone Around The Targeted Persons



Protected Zone

# NOISEBATH® Protects Against:



**Parabolic  
Microphones**



**Tape Recorders**

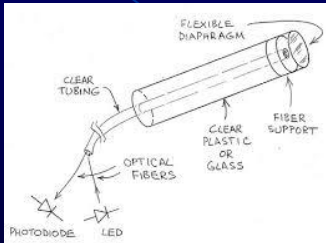


**Laser Surveillance**

**Human  
Eavesdropping**



**Telephone Off-Hook**



**Fiber Optic Microphones,  
Bugs & Conducted  
Room Audio**



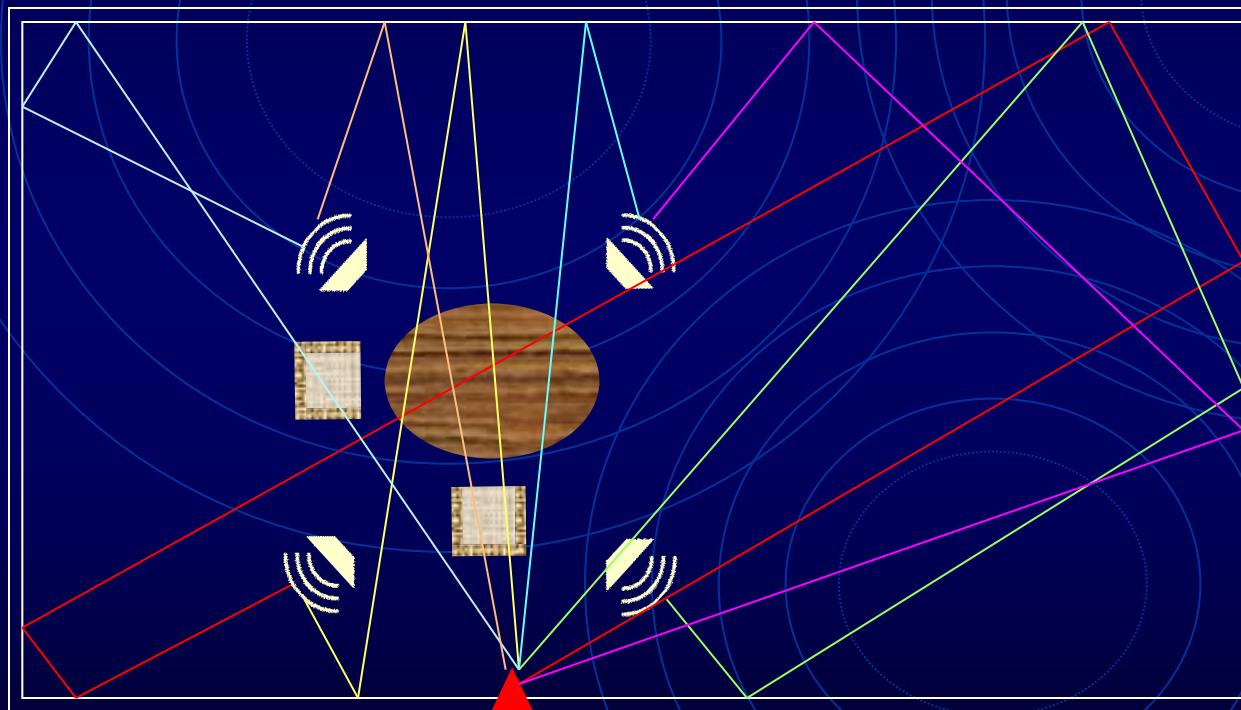
**Concealed  
Monitoring Devices**



**Transmitting  
Cellular Phones**



# How NOISEBATH® Defeats Microphones



Sounds reflect off walls, ceiling and floor.

Masking sounds take many paths with phase changes.

Listening device hears a complex mixture of masking sounds.

**Filtering out masking sounds is difficult or impossible!**

Listening Device

INFORMATION SECURITY INCORPORATED

# NOISEBATH® “Protection Zone”



# **NOISEBATH® Applications**

- **Permanent Office or Conference Room Installation**
- **Portable or Temporary Configuration**
- **Integrated With Video Conferencing Via Secured VPN**
- **Ruggedized Military Field Implementations**



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# The Necessity Of **NOISEBATH®**

**NOISEBATH protects your operations planning & sensitive conversations from your targets for more effective, efficient and safer mission execution!**

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