

# NightHawk Radiology Services: A Template for Pathology?

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How has radiology changed with technology?  
What are the barriers?  
What are the limitations?  
What value has “tele-medicine” added to radiology?



# A little bit about NightHawk Why we did it

**Have you enjoyed your NIGHT CALL the last few months?**



**Who's On Call Tonight?...We Are!**

# NightHawk

## Who we are today



# The Technology

- DICOM has created a unified language
  - \* Allows for multi vendor platforms
  - \* Allows for easy support
  - \* Easy to scale

# The Technology

- The Internet
  - \*Has become more reliable
  - \*Has become more affordable
  - \*Has become more available

# The Technology

- Modalities

- \*All send DICOM

- \*Continue to improve techniques regardless of radiologist availability

# The Barriers

- State licensure
- Credentialing
- Malpractice Insurance
- International Law
- Perception of quality
- Work Flow

# Limitations

- Image Size
- Turn around times
- Equipment / Image Quality
- Radiologist training
- Interaction with attending physician
- Interaction with patient/tech dependant

# Value Added

- Quality of life
- Subspecialty expertise
- Added efficiency/ improved turn around time
- Collaboration
- Improved revenues

# Value Added

- Ability to reach underserved areas
- Decreased overhead
- Scalability
- Practice Growth
- New Markets



CAP FOUNDATION  
CONFERENCE SERIES

**Futurescape  
of Pathology**

