

Failsafe PACS

When Imaging Fails, We Don't.

Stand-alone, air-gapped diagnostic imaging continuity for hospitals, ERs, and critical care.

What is Failsafe PACS?

Failsafe PACS is a permanently installed, locally deployed DICOM archive, and diagnostic platform designed to operate completely independent of hospital IT systems. When PACS, RIS, EMR, or network infrastructure fails, Failsafe PACS keeps imaging alive.



Key Features

- Air-gapped or isolated from hospital network (VLAN compatible)
- Receives, stores, and archives DICOM images directly from modalities
- Zero-footprint, zero download, FDA approved HTML5 viewer
- Structured reporting tools included no voice dictation required
- Hardened Linux system with HIPAAcompliant audit trails



Connectivity & Deployment

- Accepts wired Ethernet or Wi-Fi modality input
- Starlink, LTE/5G, or ISP fallback connectivity with automatic failover
- Browser-based
- Preconfigured laptop viewer for images and reports
- Rack or shelf mountable system easy to install



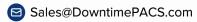
Built For

- Hospitals and Trauma Centers
- ERs and Intensive Care Units
- Compliance, Disaster Prep, & Cybersecurity Teams

Why It **Matters**

When ransomware, network failure, or PACS downtime strikes, most imaging workflows grind to a halt. Failsafe PACS ensures continuity—keeping CT, MRI, and X-ray studies moving, and giving radiologists and clinicians the tools they need to act without delay.





Pricing

(1 year minimum software contract required)

HARDWARE PACKAGE - \$25,000

Enterprise Server

(2) RAID-1 Data Drives + (2) SSD OS Drives

VPN Router, 5G/LTE Modem

Starlink High Performance Satellite system

110 or 240V UPS + Power Conditioner

Optional Installation Support: \$4,000/day (includes travel in continental 48 states)

SOFTWARE PACKAGE - \$3,000/MONTH

Cloud PACS + Edge Device

Starlink Business & 5G/LTE Plans Included

Unlimited Viewer Licenses

100 Exams per month & 2 TB Cloud Storage Included

Exam and Data overage charges apply

Key FAQs

Does this replace our PACS or EMR?

 No—It operates independently during outages and does not integrate live.

How do we switch to it during downtime?

 Your team routes modality output directly to the Failsafe PACS using Wi-Fi or Ethernet cable swap.

Can radiologists report from it?

 Yes—Using structured report templates. Reports are exportable post-downtime.

Is it secure?

Yes—AES-256 encryption, zero-trust
OS, tamperproof logs.

Deployment & Workflow

- Installed onsite (self-install with support or optional full-service install)
- Connect modality to Failsafe PACS via Ethernet or local Wi-Fi
- Radiologist accesses images via cloud-based viewer or Linux laptop
- Reports and images stored in cloud
- Reintegration handled post-outage by PACS/HIM teams

Contact us to build your failsafe imaging system:





