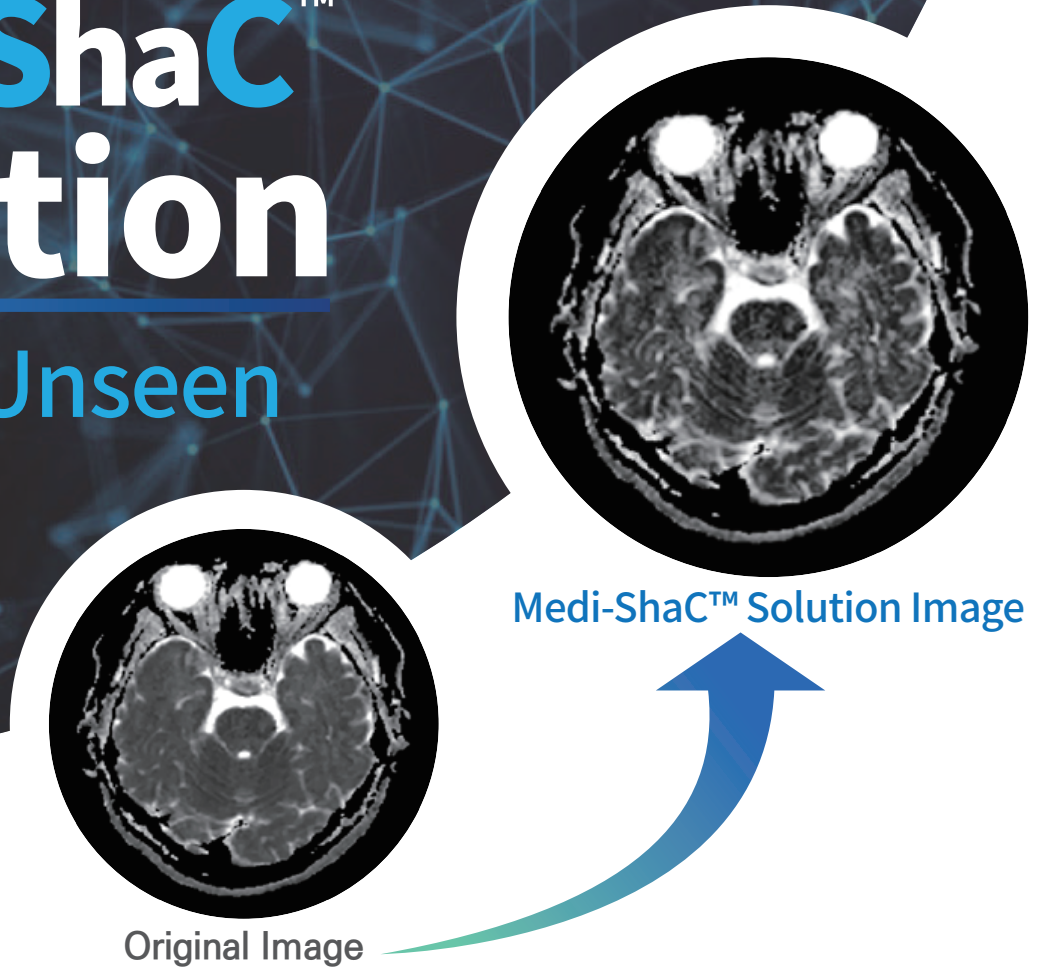


Medi-ShaCTM Solution

See The Unseen



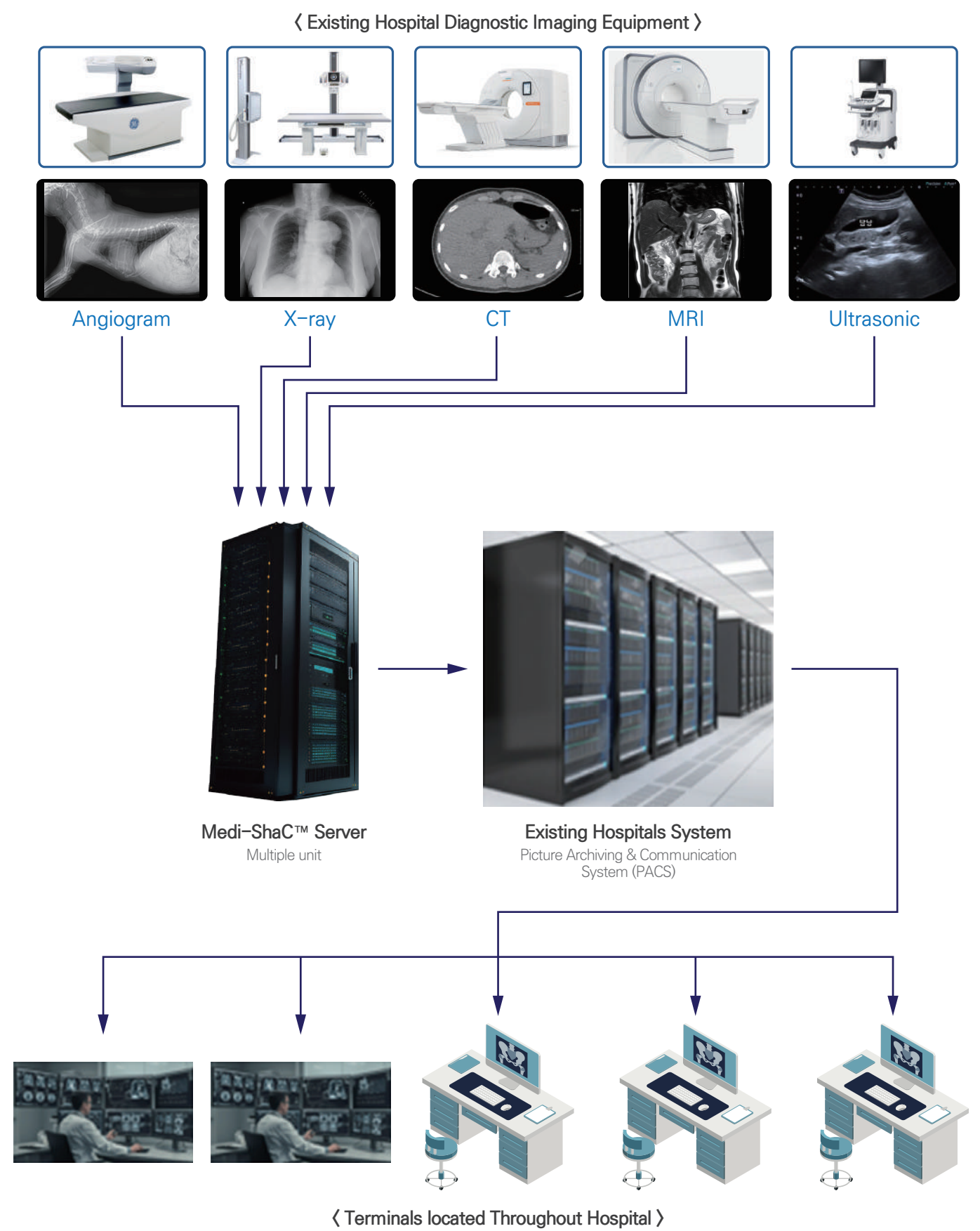
Medi-ShaCTM Solution is a Retro-fit Unit that integrates into a hospitals existing Diagnostic Imaging Equipment – Computer – On-screen Display Device

The most advanced innovative Imagery delivery system for the medical field

Medi-ShaCTM Solution delivers:

- High-definition on-screen imaging for Terminals, Tablets & Smartphones
- Increased Clarity
- Tissue Texture
- Early-stage lesion, cancer, tumor and anomaly detection
- Clear tissue, tendon, cartilage and bone boundary definition
- Organs and arteries clearly visible
- Significant facilitates diagnostic accuracy

01 Medi-ShaC™ Solution: Hospital



02 Medi-ShaC™ Processor Single unit



A Delivers significant On-screen improvement of Scanner detail

B This simple to Install System greatly enhances Imaging from MRI, CT, X-ray and other scanners

C Medi-ShaC™ Solution is in daily use in hospitals in Korea

D See the improvement Medi-ShaC™ can provide for Scanners made by the global leading manufacturers: Siemens / GE / Philips / Canon

E On-screen clarity for precise diagnosis

03 Medi-ShaC™ Solution: Technical Specifications

» Communication Protocols (Protocol Stack)

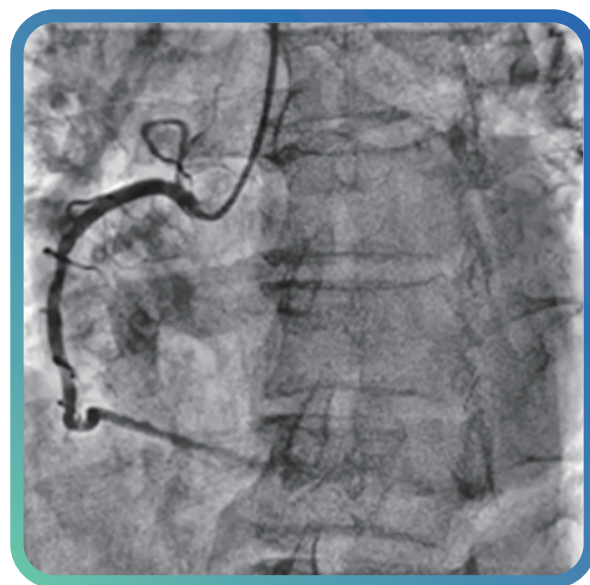
Application Layer	Transport Layer	Network Layer	Physical Layer
DICOM 3.0 (Core Protocols)	TCP/IP (Ensuring Reliable Data Transmission)	IP (IPv4/IPv6)	Ethernet (1Gbps Recommended)

- The process of transmitting images from Diagnostic Imaging Equipment to the Picture Archiving and Communication System (PACS) is based on the Digital Imaging and Communications in Medicine (DICOM) protocol, which is a communication standard for medical care.

▶ Get your hospital connected and provide your patients with increased Healthcare protection ▶



Original Image



Medi-ShaC™ Solution Image