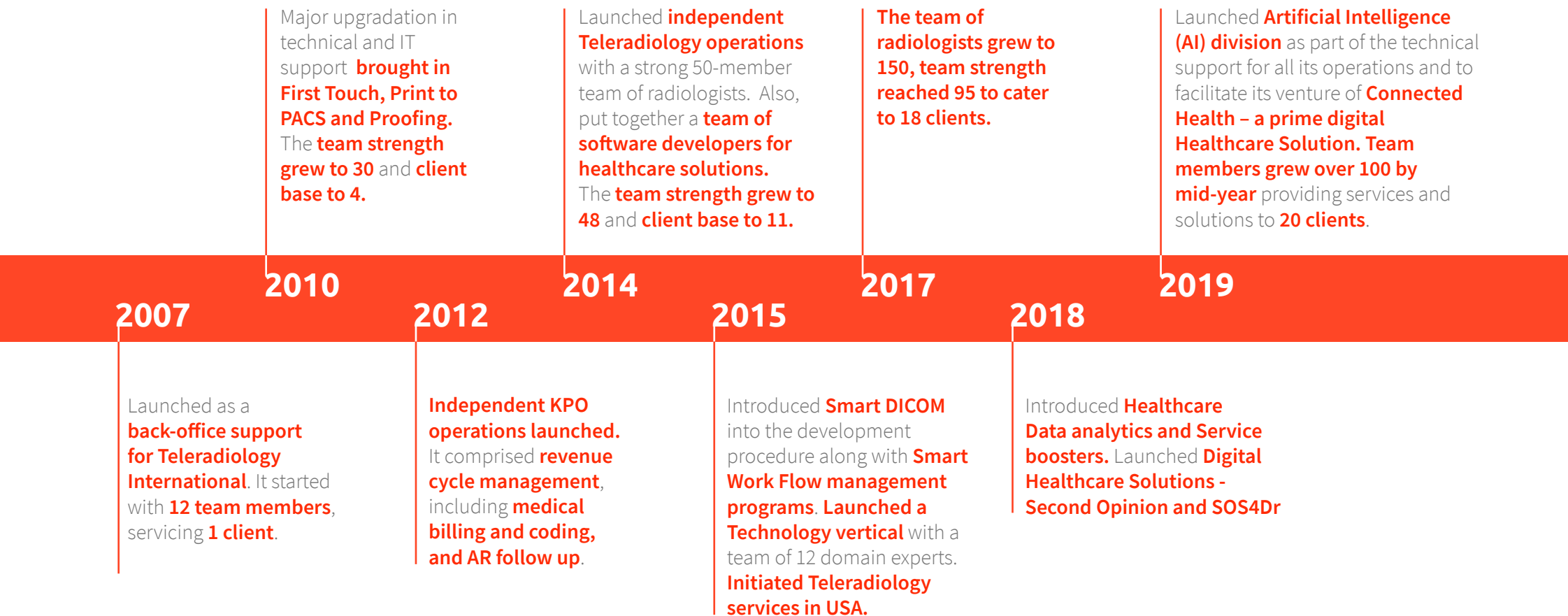# RAD365

Telehealth Solutions

ACCURATE | FAST | VALUE-BASED

Welcome to
RAD365

RAD365 is a trusted global provider of best-in-class HealthCare Technology Services and Solutions comprising Teleradiology, Medical KPOs, Medical Transcription and Digital HealthCare products. Recognizing the unlimited potential of Artificial Intelligence (AI) in healthcare, we have recently started to develop and incorporate its applications to processes across our varied services that would benefit our clients. While technology drives what we create and deliver, it's our purpose that defines who we are. It is to make a difference in the lives of patients, securing for them longer and healthier lives based on measurable value and outcomes and in compliance with regulatory obligations. And to succeed in our purpose, we ensure seamless coordination among our own team members across verticals, and between us and our clients.

Our Journey

2007 – Present

Major upgradation in technical and IT support **brought in First Touch, Print to PACS and Proofing.** The **team strength grew to 30** and **client base to 4.**

Launched **independent Teleradiology operations** with a strong 50-member team of radiologists. Also, put together a **team of software developers for healthcare solutions.** The **team strength grew to 48** and **client base to 11.**

The team of radiologists grew to 150, team strength reached 95 to cater to 18 clients.

Launched **Artificial Intelligence (AI) division** as part of the technical support for all its operations and to facilitate its venture of **Connected Health – a prime digital Healthcare Solution. Team members grew over 100 by mid-year** providing services and solutions to **20 clients**.

2010

2007

2014

2017

2019

2012

2015

2018

Launched as a **back-office support for Teleradiology International.** It started with **12 team members,** servicing **1 client**.

Independent KPO operations launched. It comprised **revenue cycle management,** including **medical billing and coding, and AR follow up**.

Introduced **Smart DICOM** into the development procedure along with **Smart Work Flow management programs. Launched a Technology vertical** with a team of 12 domain experts. **Initiated Teleradiology services in USA.**

Introduced **Healthcare Data analytics and Service boosters.** Launched **Digital Healthcare Solutions - Second Opinion and SOS4Dr**

Our Vision Mission
& Values

VISION

To be the first choice of health providers globally with its empathetic, innovative and value-based tele-health and healthcare technology services and solutions that positively impact the lives of individual patients and communities.

MISSION

In the rapidly evolving and highly competitive healthcare technology landscape, which we view as an opportunity, our broad range of tele-health services and technology support and digital solutions will continue to create and deliver the best value and fast, accurate, safe and measurable outcomes for our clients.

Committed to clients' needs, we continuously integrate the latest advances in technology, including AI, to create a robust and efficient healthcare eco-system. All of what we do is to ensure the single-focused end goal: to achieve the global standards in Patient Management Experience.

VALUES

We at RAD365 live by the following values that form the basis of our unwavering commitment to ourselves and to our clients and the community at large.
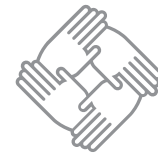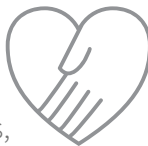
Passion

To be the best and most trusted global partner can come only with a drive and an earnestness that we have in abundance.

Empathy

To make a difference to our clients and employees, we are proactive in our efforts to understand their needs and goals. We value their perspectives, feelings and emotions, especially during challenges.

Collaboration

To ensure we deliver the best value and effective outcome, we start by first listening to our clients' needs, asking relevant questions, cooperating with them, solving their problems and learning from them. Internally, it's all about unobtrusive, fluent and engaged teamwork.

Integrity

Our solutions come with trust and credibility built over the years, that commits to provide accurate reports and opinions while working towards best-in class yet cost-effective solutions.

Innovation

To keep pace with the rapidly evolving technology in healthcare and teleradiology and help our clients realize the best outcomes, we embrace change as our *raison d'etre*, creating solutions that today include the latest applications in technology and AI.

Our
Clients

A majority of clients RAD365 serves are based in the United States. We have been working with:

- **Leading radiology outpatient centers** for close to 12 years.
- A well-respected **mobile ultrasonography service provider** for last 8 years.
- A **leading teleradiology group** for 5 years.
- **Quality Payment Program support** to a leading Radiology Group in USA for last 3 years.
- **Revenue Cycle Management** to a leading Radiology Group in USA for last 6 years.

In addition to various teleradiology services and solutions to the above-mentioned groups, we also continue to provide Healthcare Technology solutions to most of these radiology groups for the last four years. These include **Healthcare Service Boosters, Smart DICOM, Radiology Workflow Manager, Data Analytics & Data mining solutions.**
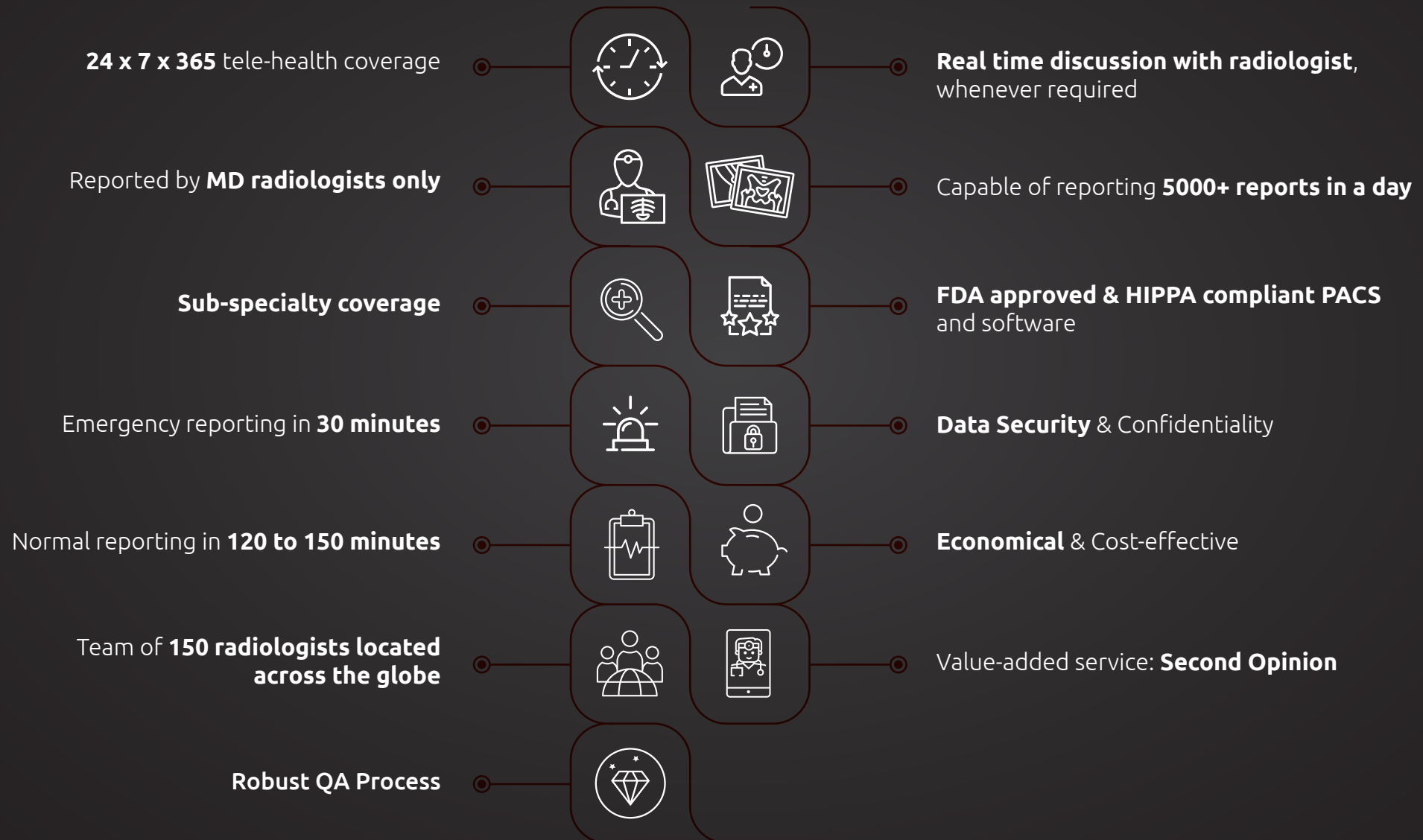
TELERADIOLOGY

RAD365

Core
Strengths

Our qualified pool of talent is certified in Clinical Research with Master's degrees in Science, Pharmacy, Computer Applications and Medical Transcription. Our strength lies in team work. It is the basis of how we operate, where the team leads work closely alongside other members.

What makes Us different?

Effective Leadership

Global standards in knowledge

Extensive experience of various linked processes

Proactive approach to address challenges

Strict compliance with regulations

Why **Teleradiology with** RAD365

24 x 7 x 365 tele-health coverage

Reported by **MD radiologists only**

Sub-specialty coverage

Emergency reporting in **30 minutes**

Normal reporting in **120 to 150 minutes**

Team of **150 radiologists located across the globe**

Robust QA Process

Real time discussion with radiologist, whenever required

Capable of reporting **5000+ reports in a day**

FDA approved & HIPPA compliant PACS and software

Data Security & Confidentiality

Economical & Cost-effective

Value-added service: **Second Opinion**

RAD365

150
Global
Clinical
Consultants

1.78
Million
Reports
Generated

10
years of
Teleradiology
experience

20
Global
Clients
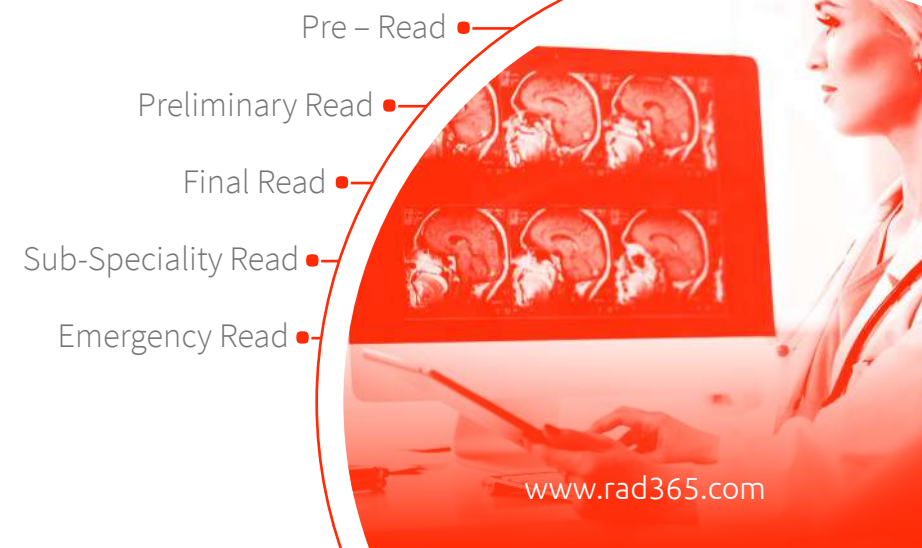
99%
Accuracy
in Reporting

Types of Radiology
Modalities Covered

RAD365

X-ray
- Chest
- Abdomen
- Kidney Ureters Bladder
- Bones
- Spine

CT
- Head
- Abdomen-pelvis
- Thoracic
- Kidney Ureters Bladder
- Peripheral Nervous System

MRI
- Musculoskeletal
- Spine
- Brain

USG
- Abdominal
- Pelvic
- Transabdominal
- Transvaginal
- Carotid & Abdominal Aorta

Nuclear Medicine
- Bone Scan
- PET scan
- Gallium Scan
- MIBG Scan

PET-CT

Mammography
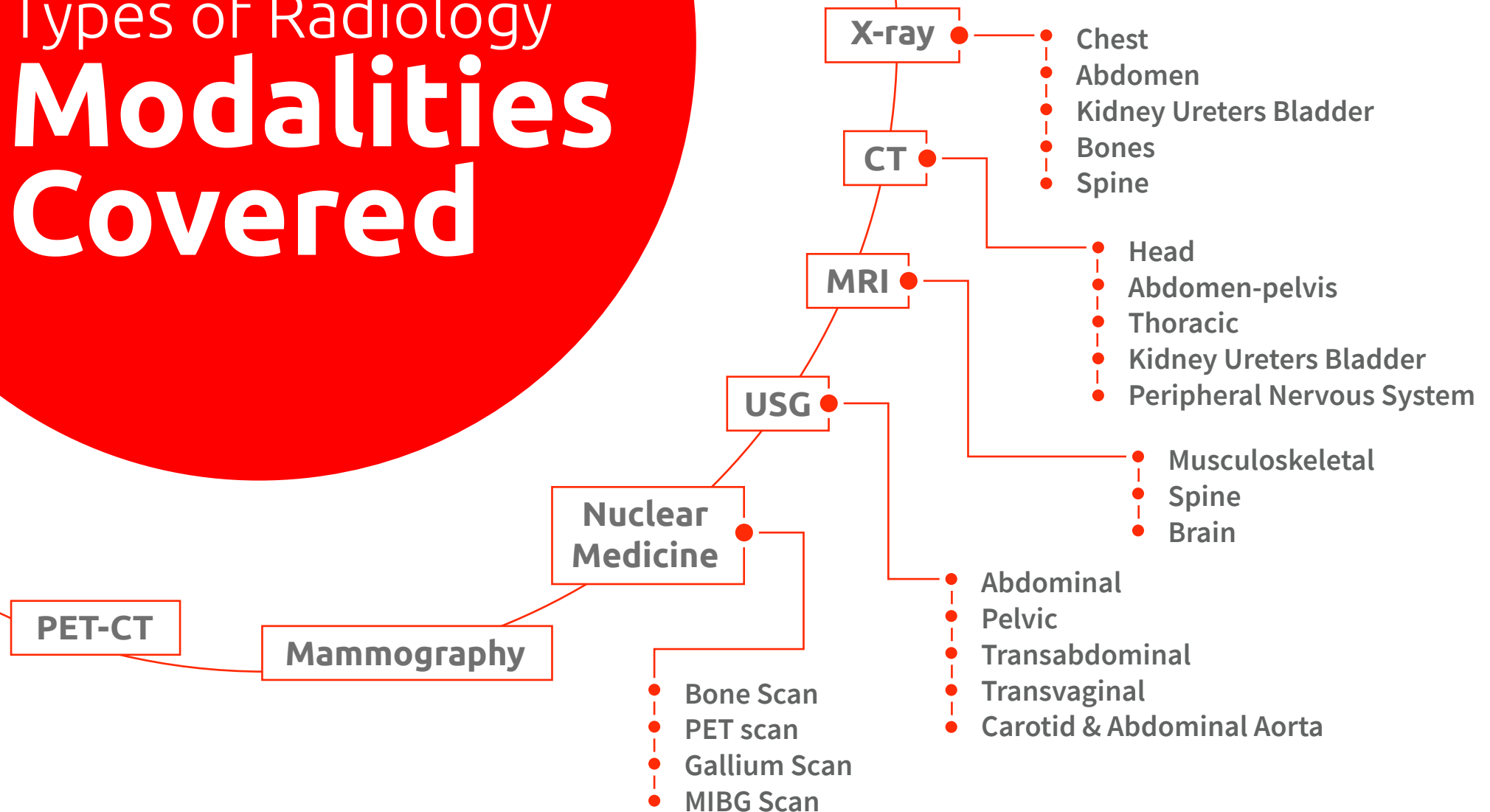
Types of
Teleradiology Coverage

- Daytime Coverage
- Nighthawk Coverage
- 24/7/365 Coverage
- Vacation Coverage
- Emergency Reporting Coverage
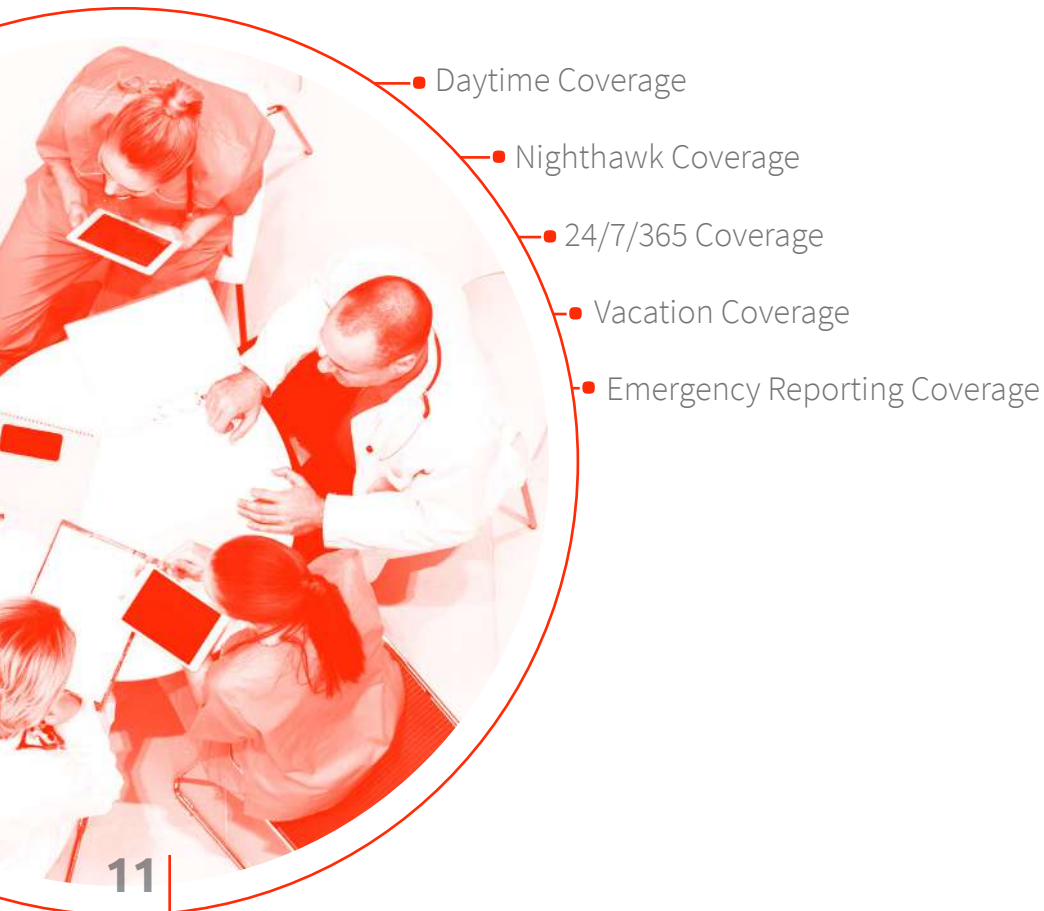
Types of
Teleradiology Reads by
Radiologists

- Pre – Read
- Preliminary Read
- Final Read
- Sub-Speciality Read
- Emergency Read

11
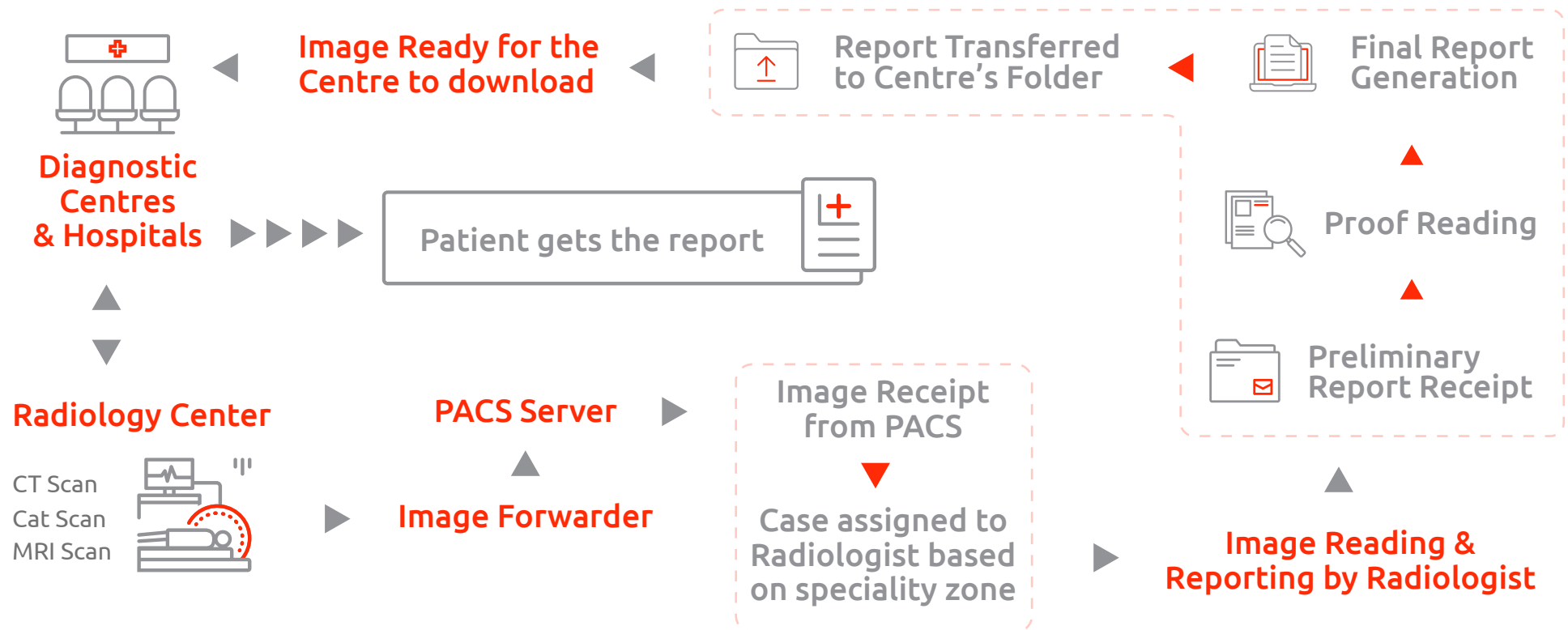
ARTIFICIAL INTELLIGENCE
in Radiology

at **RAD365**

H**AI**LTH

Traditional Machine learning for feature engineering methodologies

In-house tele-radiology services validate our products on routine basis

Creation of advanced, high quality healthcare models
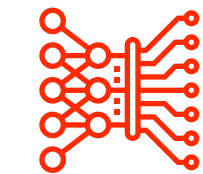
Deep Learning for Radiology Image analytics

Extensive Research experience of our radiologist & scientists put to use
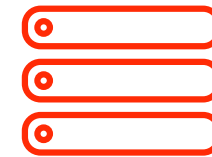
Availability of in-house data help validate our models extensively

Artificial Intelligence
in Teleradiology

Using traditional Machine Learning and Deep Learning technologies, at **HAILTH** we are in the process of developing **automated diagnosis systems for some specific use cases in the form of a Software-as-a-solution (SaaS) product** -
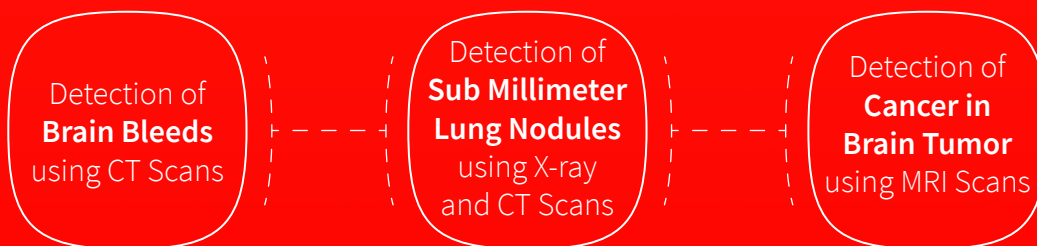
- To AID physicians in medical diagnosis
- To utilize artificial intelligence to analyse millions of imaging scans
- To automatically detect medical conditions faster
- To enable radiologists to be more efficient in ensuring that they do not miss any kind of pathology in the images.

This solution integrates with the PACS system or DICOM to acquire images, analyse them in the cloud and deliver accurate medical findings in real time.

Objective

- Establish Parallel eco-system for tele-radiology process in the Reading nodal point
- Value addition to Productivity & Output in terms of accuracy & reading speed
- Value based reporting will be the key beneficial aspect
- Access to global live database about related possible case studies for comparison purpose for better reporting
- Establish Highly effective support during emergency situations in reading any image of a critical patient
- Enhance the efficiency in terms of spotting pathology in the images

Outcome

Detection of **Brain Bleeds** using CT Scans

Detection of **Sub Millimeter Lung Nodules** using X-ray and CT Scans

Detection of **Cancer in Brain Tumor** using MRI Scans

RAD365

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