**Press Release**

**HEADING: Cogito Tech Expands its Medical Annotation Capabilities in Pathology, Ophthalmology & Cardiology**

**SUB-HEADING: *After producing stellar outcomes in delivering annotated medical datasets in Dentistry & Radiology, Cogito is equipped to widen its wings into three more complex medical fields.*DATE: Monday, 24th May 2021 LOCATION: Levittown, NYCONTACT INFO: Nitika Joseph,** [**nitika.joseph@cogitotech.in**](mailto:nitika.joseph@cogitotech.in)

***Cogito*** is maneuvering high quality data and expanding its capabilities in ***Pathology***, ***Ophthalmology*** & ***Cardiology.*** Rohan Agarwal, CEO of Cogito, shares, “*being a Biomedical Engineering student, healthcare remained close to my heart.  The adoption of AI in healthcare demands* ***subject matter expertise*** *for precisely annotated data in healthcare. Unlike other industries, experts here are vital*.”

ML algorithms are primary parameters in AI, used to build a model capable of making accurate predictions. It's broadly classified into three categories: **Supervised, Unsupervised & Reinforced Learning.** The potential challenges faced were to label MRIs, scans, etc. which falls under the ***supervised learning of diagnostic images***.Understanding the gravity; **Cogito** is reaching out in three more domains of **Medicine,** by onboarding **Pathologists, Ophthalmologists & Cardiologists**.

“*What gives* ***Cogito an edge*** *is our* ***team of in-house specialists*** *& our* ***workforce*** *that has enabled us to deliver quality DICOM files for developing CNN, deep learning*.” says Mr. Rohan.

The labeled data put in the CNN of AI needs to be 100% verified. This requires secure centers to label patient’s confidential data. The **HIPAA** **Compliance** certification establishes **Cogito** as cream of the crop & reliable top choice for clients.

***Strategic Outsourcing***The massive data-sets and SME make it unaffordable for developed countries to process data with limited manpower making outsourcing the best option. Mr. Rohan says, “***A lot of people end up enjoying front-end applications, unaware of the hard work and manpower deployed in the task. Similarly, a copious amount of manual workforce deployed are unaware of their significant contribution.”***

**Cogito is the workhorse that contributes significantly by supplying the right data-sets to optimize AI and becoming the harbinger of advancement in developing nations.**

**BOILERPLATE:**

**Cogito Tech LLC** is a global leader in Human-In-The-Loop workforce solutions. With our HQ in USA, we operate 24x7. We partner across USA, UK, Europe, Fortune100+ Companies and offer significant speed, scale, and cost benefits while adhering to strict security guidelines. Delivering the best first time and every time. Connect today!