

# DATA ANNOTATION

Image Labeling for a MedTech Company



## CASE STUDY

### THE MEDTECH-INDUSTRY COMBINES DISCIPLINES OF BIOLOGICAL AND MEDICAL KNOWLEDGE WITH ENGINEERING

#### CLIENT

A company dedicated to cutting-edge Al Solution Development for the MedTech industry.

#### **SCENARIO**

To combine human and artificial intelligence and turn terabytes of biomedical data into quantitative results, a team of **bio-medical data labelling experts** was **required.** Apart from ongoing projects, **occasional spikes** were **disrupting day to day operations.** 

#### SOLUTION

Borek Solutions built a Core Team that was capable of labelling highly-specialized bio-medical datasets at laser precision. Our solution addressed the service disruptions by deploying a dynamic response team to address the sporadic spikes.

#### TEAM

The Core Team consisted of bio-medical image labelling specialists including the Subject Matter Experts (SME) .The SME focuses on fine-tuning of the process by ensuring proper workflow execution and quality assurance, which helps in achieving a consistent production level. The **Spike Management Team**, lead by Core Team, delivered fast, agile yet quality focused solutions for those occasional spikes.

#### **IMPLEMENTATION**

#### **Requirement Understanding**

• The project manager shared the initial written requirements and operation tutorials with the team and then the understanding of each project was also discussed based on technical specifications.

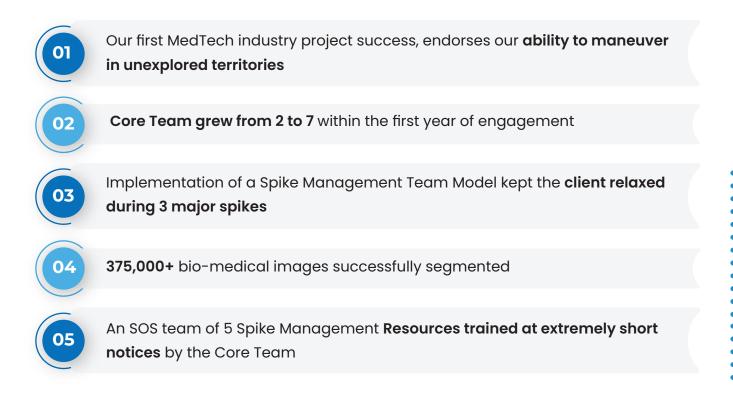
## Clearly defined process and workflow

• Raw files for data labelling were shared with the team. Once the team was briefed, the editing process started.

• Completed files were sent to the Subject Matter Experts for a quality check. Errors, if any, where rectified by the concerned team member.

• Fully tested files were delivered to the client via. secure ftp servers.

#### HIGHLIGHTS



#### **KEY BENEFITS**

Project execution **capacity doubled** in just 1 year **99.2% On-time delivery** ensures customer satisfaction

Clients delighted by 100% successful spike management

**Clients QA efforts reduced by half** due to consistently delivering 98.8% Quality levels

#### **BOREK ADVANTAGE**

• Borek Solutions Indo-German DNA and comprehensive team model stand out from the crowd.

• Our clients enjoy greater flexibility to build **extended teams** while increasing value focused engagement for their clients.

• Borek Solutions operates across multiple timezones with a 24x7 infrastructure.

• Borek Solutions access to, practically, unlimited resource pool makes it a champion of unparalleled turn-around-times.

• Our experienced resourcing specialists make sure that each **team member is carefully selected** to address the unique needs of our clients.



Borek Solutions, a division of Borek IT Sourcing Pvt. Ltd., is part of a German, family-owned group, serving clients in building teams across a wide range of competencies.

#### Contact Phone: +91 265 232 2487 E-mail: connect@boreksolutions.com



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