

crimson

PHOENIX COMMUNITY HOUSING CASE STUDY

Crimson provide Microsoft Azure solution for Phoenix Community Housing

BACKGROUND

Phoenix Community
Housing owns and
manages over 6000
homes in South London
and is starting to build
new homes in the area.
As a not-for-profit
resident-led housing
association, Phoenix
Community Housing is a
member of PlaceShapers,
a national alliance of over
100 housing associations
that are community-led.

THE PROBLEM

Phoenix Community Housing had built up a collection of images that were spread over multiple drives and folders. With over 900,000 images, Phoenix Community Housing were looking to improve their GDPR compliance process, which includes identifying which images contain faces and people. After identification, the images can be classified and stored in a suitable



place; this is an incredibly time-consuming task to do monthly and manually. Phoenix Community Housing wanted to streamline the process to save time and improve the efficiency of doing this, with thousands of images created monthly.

THE SOLUTION

To solve these problems, Crimson built an application that scanned and identified image files, which would then send the images to Azure Cognitive Services to analyse the subject of the image. If the analysis identified that there was a person/face in the image, the file and location was recorded in a CSV file, allowing them to manage the files and ensure they remain GDPR compliant.

As Phoenix Community Housing now uses SharePoint, a second version of the application was built to support the same process for a SharePoint list.

THE OUTCOME

Following successful identification and scanning of all Phoenix Community Housing's images, they can now quickly and efficiently recognise which images contain an identifiable face, and where the file is stored. By automating the process, Phoenix Community Housing has saved time which enables them to focus on other tasks while ensuring the files continue to meet GDPR compliance regulations.

"The Crimson team demonstrated great knowledge and experience of the technology, and developed a really effective solution for us.

Thank you to Crimson for their responsiveness, expertise and technical support."

Mike Wooderson, Business Analyst at Phoenix Community Housing.



GET RESULTS QUICKLY

Crimson's combination of a configurable, cloud-based housing industry solution and a results-based implementation methodology ensures you can realise value fast. We take an agile and iterative approach to ensure we can provide rapid prototype solutions that work for you and give you the confidence to move forward.



TAKE THE CRIMSON CHALLENGE TODAY

It only takes half a day for Crimson to identify quick wins hiding inside your business development engine. We invite you to take a complimentary on-site review where we will help you identify and quantify practical opportunities to improve productivity, profitability, and customer satisfaction. To learn more and to book your free review, call **Crimson's Solution team today on 01675 466 477**