PURPLE TOOTH PRACTICE MANAGEMENT CASE STUDY

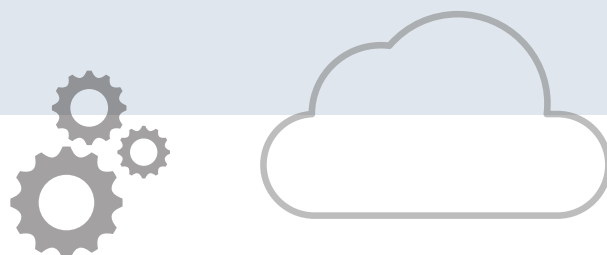# Cloud Migration Case Study

About the Company

Purple Tooth Dental is one of the leading family dental care providers in Gaston County, NC with 4 doctors and 11 employees on staff. They offer a full range of dental services from birth and beyond, including pulp treatment (root canal), emergency dental care, dental crowns, braces, and sedation dentistry.

The Challenge

Purple Tooth needed both a lightweight and performant solution that would reliably host their practice management software in a cloud environment. Starting a brand new practice, the doctor realized he had an opportunity to avoid prolonged technical debt from the start, and wanted to host both his practice management and imaging in the cloud. In addition, the staff preferred to avoid spending valuable care time learning and training in a new practice management solution. Looking for a scalable and durable solution, Purple Tooth reached out to IRIS for assistance.

The Solution

IRIS Solutions deployed a lightweight but robust cloud solution geared specifically towards keeping infrastructure off-site. By hosting the practice management software in AWS and leveraging the software's integrations, a solution was developed that could reliably remain off-site, while also solving for the challenge of on-site imaging. With this solution, the practice was able to have their first day live without any on-site server infrastructure.

The Benefits

Robust Access
Dentists, Practice Managers and other practice employees have greater flexibility and security accessing sensitive data outside of the office.

Highly Durable and Available
Leveraging multiple EC2 instances in different availability zones removes any single point of failure.

Reduced Expenses
All of these benefits come at a cost savings over the previous, traditional environment.

About IRIS

IRIS is the leading provider of technology services for dental practices and other HIPAA-regulated organizations throughout the U.S. We help Dental Service Organizations (DSOs), medical groups, and other HIPAA-regulated professionals modernize, protect, and streamline their entire technology system, including phones and unified communications, practice management, and business analytics.

Next Steps

To learn more about how IRIS and AWS can help your business, visit www.irissol.com or call 1.800.953.9405.

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Learn more about how IRIS and AWS can help your business at www.irissol.com.