CUSTOMER USE CASE



Time saved by 10% for a manufacturer of ambulances.

CLIENT: A \$ 50 million global manufacturer of ambulances in EMS, fire, rescue & defense space based on US.

BUSINESS DRIVERS

- A leading manufacturer of ambulances in the EMS, fire, rescue, and defense space.
- Azure App Service-Based Deployment.

OUR SOLUTION

- Develop Part Numbering Automation (PNA) system with the following functionalities:
 - ✓ Generate part numbers automatically with the format and rules provided by the client.
 - ✓ Enable users to automatically create a new Part Number and generate drawing number.
 - Create a search page, where user chooses the parameters to search for existing parts, displaying results in a grid view.
 - ✓ Grid view to have pagination enabling user to set number of rows to show on a single page, and sort the contents through a clickable column header.
 - ✓ Provide option to manage master data.

BUSINESS BENEFITS

- PNA system developed as MS Azure based Application using Microsoft.NET Core 2.0 MVC framework with SQL Server as back-end for data management.
- Migrated On-Premises data to Azure.

About MNES: We are a full-service team committed to provide solutions for your engineering needs. As innovative thinkers and expert collaborators, we combine our expertise to help your facility evolve to the next generation.

- Our team of experts have worked with large companies in areas like engineering design, engineering process, support, automation, and fabrication.
- Our services have enabled more companies to save significantly in terms of cost reduction, improved time to market, and process optimization.

