Company Statistics

Industry: Automotive Manufacturing/Testing
- Six product categories, including recent efforts in IoT (Internet of Things)
- Services offered in 20+ countries
- More than 200,000 employees worldwide

  * According to company information released in 2016

The Situation

A global manufacturer of automobiles, power sports and consumer products experienced a significant hydraulic hose failure during a third-shift operation. As a result of limited maintenance staff, the failure went unnoticed for several hours until a large oil reservoir had finally run dry. The company attributed these issues to components that were undocumented and not regularly inspected or maintained.

The hose failure resulted in:
- More than 60 gallons of hydraulic oil being spilled
- Significant cleanup expense
- Risk of fire or damage to ancillary equipment
- Longer downtime than necessary due to product identification and replacement purchasing on off-peak business hours

Parker

Success Story
Industry: Automotive Manufacturing/Testing

PTS PRO
Parker Tracking System

The Solution

The **PTS Pro** system was deployed at the site, along with a comprehensive asset identification and preventative maintenance (PM) program that is being administered by a Parker distributor. Asset records were converted from static spreadsheets or parts manuals to the **PTS** application where inspections were performed for all installed assets. A standardized PM schedule is now assigned to each asset class based on a variety of product risk factors.

The client now receives:

- Detailed reports on product condition following monthly service visits
- Outsourced asset PM and replacements by highly trained and certified hydraulic technicians
- Minimized risk to operations and worker safety
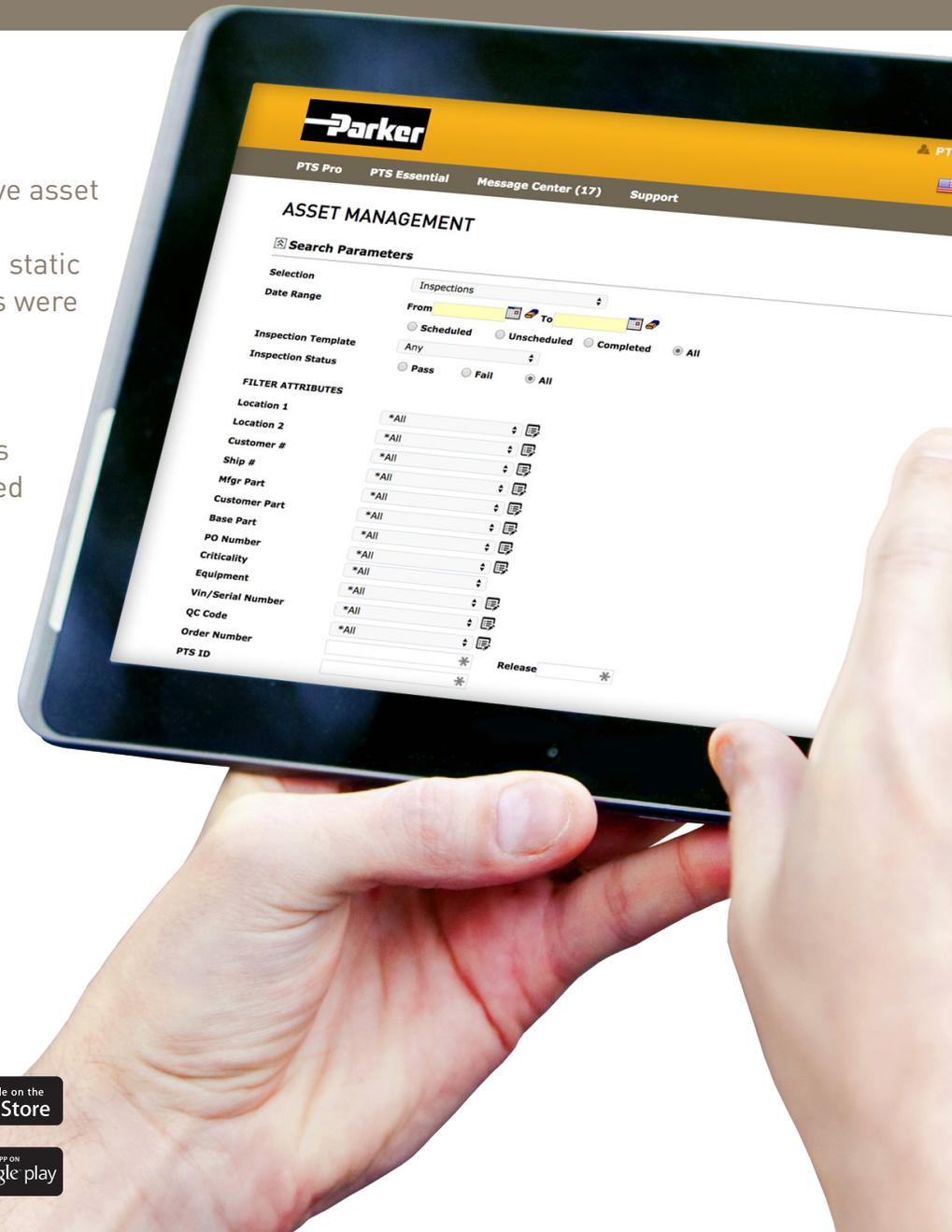
Parker Hannifin Corporation
Global Services
6035 Parkland Blvd.
Cleveland, OH 44124
phone 216 896 3000
www.parker.com/pts

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