INSPECTIONXPERT CORPORATION TRAINING

Pratt & Whitney InspectionXpert OnDemand
with publish to Net-Inspect

Abstract

The purpose of this training is to show learners how to create a First Article Inspection Report and ballooned media using InspectionXpert OnDemand and including publishing to Net-Inspect.

InspectionXpert Services Corporation
services@inspectionxpert.com

Questions about the Pratt & Whitney Supplier Quality Platform: gppwsqafaihelpdesk@pw.utc.com
Questions about InspectionXpert or Net-inspect software: pwsupplierinfo@inspectionxpert.com

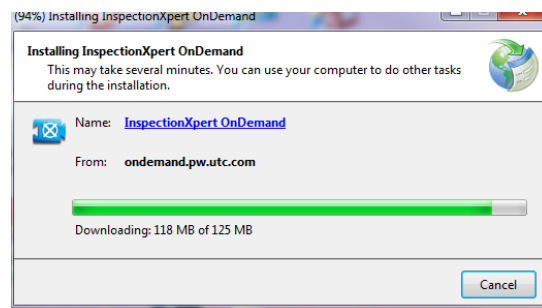# InspectionXpert OnDemand with publish to Net-Inspect training

- **Pre-Training Requirements**

  - Ensure [system requirements](#) are in place prior to launching software.
- **Access Net-Inspect to launch InspectionXpert OnDemand via the Pratt & Whitney Supplier portal**

  - Download/Launch InspectionXpert OnDemand via the Pratt & Whitney Net-Inspect via [Pratt & Whitney Supplier Portal](#)

Note: If you have questions regarding access please e-mail gppwsqafaihelpdesk@pw.utc.com

- ☑ My Communities
- ☑ Home Supplier
- ☑ Net-Inspect FAI
- ☑ Choose location e.g. United States
- ☑ First Articles Tab
- ☑ Expand Generate View
- ☑ Click Generate E-First Article Report from 2D Drawing to download and launch InspectionXpert OnDemand.

Note: InspectionXpert OnDemand automatically download and install you may need administrative rights to install.

Note: When working on Pratt & Whitney product you must access InspectionXpert OnDemand from the Pratt & Whitney supplier portal.
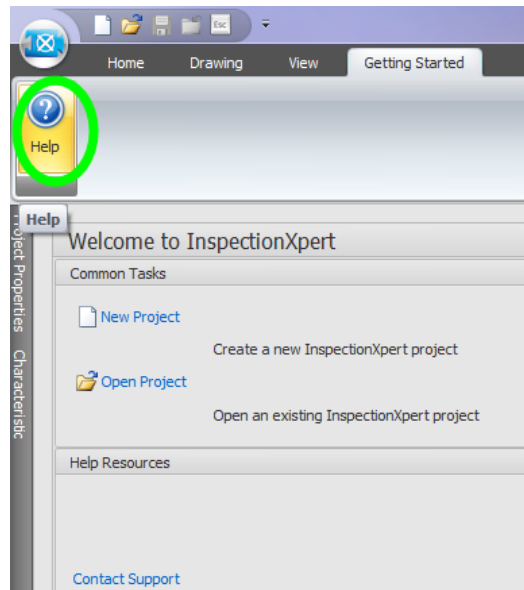
InspectionXpert OnDemand

- **User Interface**

  - Tabs

  - Start Button

  - **Getting Started Tab**

  - Welcome to InspectionXpert screen

    - Common Tasks

  - Help Resources

    - Contact Support

  - Help Icon

- **New Project**

    - Choose template AS9102 (Inches).ixpot or if available Pratt & Whitney

        (Inches).ixpot

Note: a copy of the InspectionXpert OnDemand, Pratt & Whitney, inches template is available

via [P&W Supplier Template](#)

    - Browse to bring in documents that will be used to balloon, multiple can be

        chosen but at least one is required to start a project.

    - All documents will be loaded into individual document tabs

Note: All documents should be name appropriately and contained in a folder. The project you

are going to create and the documents should remain in the same folder.

- **Start Button**

    - Features and Functions

- **Start Button - Options to set Project settings**

    - **Application Options**

        - General

            - Add-ons

            - Enable GD&T

Note: You may need administrative rights to install the GD&T font

        - Performance

        - Lists

        - Display

        - Licensing

- o **Project Options**
  - General
  - Imaging/OCR
  - Ballooning
  - Exporting
- o **Net-Inspect Options**
  - General
  - Custom Field Mapping
- o **Resources**
  - Contact
  - Online
  - About

- **Home Tab**
  - o Features and Functions

- **Drawing Tab**
  - o Features and Functions

- **View Tab**
  - o Features and Functions

- **Customize displays and Table Manager**

- **Project Properties** (FORM 1-PART NUMBER ACCOUNTABILITY)
  - o Extract/OCR required information

Note: The Pratt & Whitney Standard work document contains additional detailed instructions.

- **Save As**

  o Project

- **Drawing Tab**

  o Apply Grid

- **Bill of Characteristics** (FORM 3 CHARACTERISTIC ACCOUNTABILITY)

  o Extraction Types

    ▪ Dimension

    ▪ GD&T

    ▪ Notes

    ▪ Other

- **View Tab**

    ▪ Hide/Show

  o Drag and Drop, Delete and reuse, Cut-Copy/Paste and insert as needed

- **Bill of Material (FORM 1 - INDEX of or sub-assembly part numbers)**

  o Extract

  o Import

  o Individually extract

- **Specifications (FORM 2 - Materials and Special Processes)**

  o Extract

  o Import

  o Individually extract

- **Review Project**

- Drag and drop to move columns

- Sort and Filter to review data

- **Save**

- **Publish to Net-Inspect**

  - Detail or Assembly

  - New FAI or Partial FAI

- **Published project**

  - Navigate to published report

- **Net-Inspect inspection results entry, rating system**

- **Compare/Replace**

  - Save As - new revision

- **Publish to Net-Inspect**

  - Append

- **Publish to Net-Inspect**

  - Overwrite

- **Net-Inspect supplier checklist, approvals, FAIR submittal**

- **Additional Add-On's and Services**

  Note: The Additional Add-On's and Services are *not* included in with your Pratt & Whitney version but are available for purchase by supplier.

  - MeasurementXpert for results entry

  - CMMXpert for results entry

  - Company, supplier or individual specific assistance and/or custom training

  - Importing of previously created First Article reports, ballooning from other software

  - First Article Inspection Ballooning and Report Creation Services

  - InspectionXpert OnDemand for CAD

Accessing Resources

- Resources

  o Standard Work (step by step instructions including requirements)

  o FAQ's

  o Recorded training video

  o Pratt & Whitney standardized project template

  o International Suppliers - Full 60 day trial version and corresponding output template

www.inspectionxpert.com