# TE Product Data API

Distributor Webcast

TE
connectivity

# Agenda

- **API Strategy & Overview**
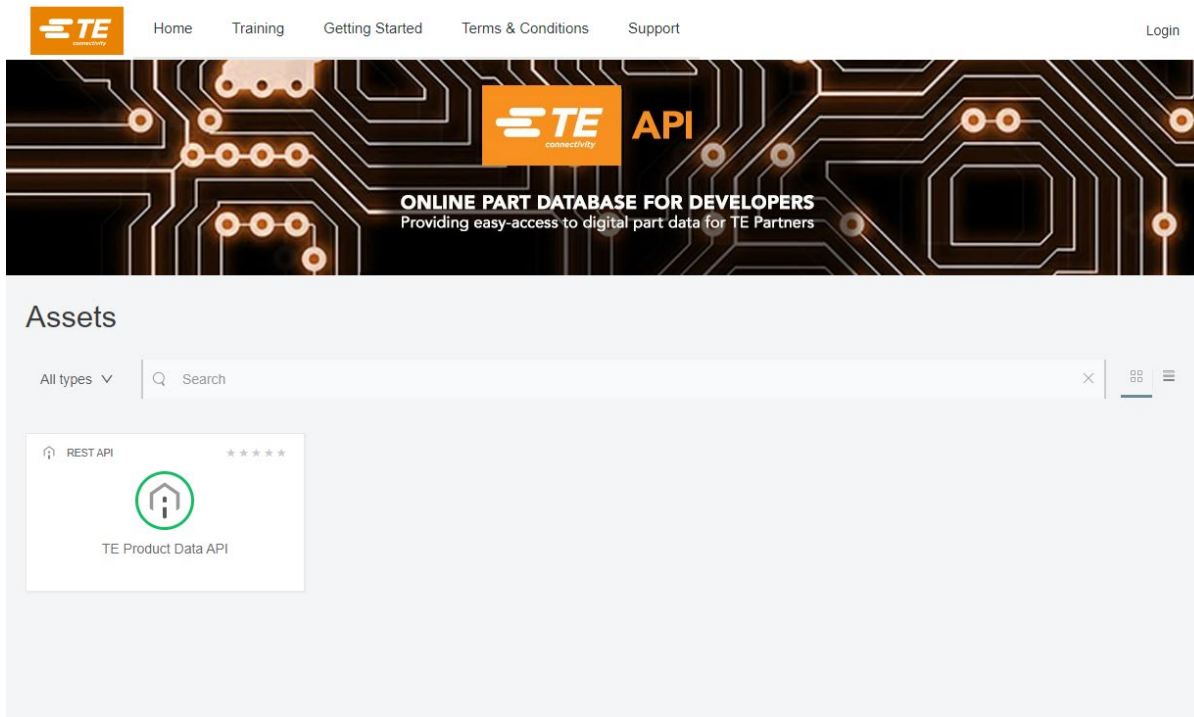
- **Live Demo**

- **Q & A**

## Poll Question #1

## What is your company's primary source for TE's product data?

- TE.com Data Export Tool - **Excel** files

- TE.com Data Export Tool - **XML** files

- IHS

- Silicon Expert

- Other

# TE Product Data API

**Objective: To provide TE customers with the most up-to-date, accurate product content - across the digital ecosystem - via a robust API solution for TE's digital partners.**



**api.te.com/portal**

**This is a Developer Portal – API users will need the appropriate technical skills to implement the API. TE will provide support, but the users will be required to write all code.**

# API Benefits

- **API will be the primary/preferred data source – new features and functionality will only be added to the API**
  - **The Data Export Tool will continue to provide current product data, however no additional fields or functionality will be added**
- **Flexibility – you can specify which data you want:**
  - **By Product Category**
  - **For updated/added products only**
  - **By part number or list of part numbers**
- **Efficiency – process can be fully automated by developers**

# API Data Overview

- **Updated Weekly**

- **English-only**

- **Same content as Data Export Tool XML files**

# API Long-term Strategy

## Make it easier to do business with TE

**We will continually collect feedback from API users to inform future enhancements**

- **Planned for future release – dates TBD:**
    - STEP file URLs – *fast follower*
    - Complete list of compatible products with compatibility type (Tooling, Required, Mating)
    - Similar Parts
    - Replacement parts for superseded, obsolete parts

# Support

Support will be handled primarily via email. Please include the following details:

1. Detailed description of the question or issue

2. Screenshots, if applicable

3. Your phone number

Send support requests to: **api-support@te.com**

To provide feedback on the API, or to request additional features or data elements, please send details to **api-feedback@te.com**

## Poll Question #2

## How frequently does your company update TE's product data on their website?

- Weekly

- Bi-weekly

- Monthly

- Quarterly

- Yearly

# Ken Chambers

Senior Systems Architect

# Next Steps

1. Familiarize yourself with the API portal – https://api.te.com/portal/

   • A recording of one of the webcasts will be available in the Training section.

2. Register to use the portal – *be sure to use a **company email address***

3. Request access to the QA environment – *be sure to use your Company Name as the first part of Application Name*

4. Execute test cases in QA environment

5. Request access to Production environment - *be sure to use your Company Name as the first part of Application Name*

6. **Use the API to update product content, ideally on a weekly basis**

7. Contact us if you need help at api-support@te.com

# Poll Question #3

## What is your expected timeframe for implementing the API?

- Within 1 month
- Within 3 months
- Within 6 months
- Within a year
- Longer than a year
- Don't know
- Never

# Thank you!