

A WORLD OF BEST PRACTICES

FOR THE ELECTRONIC
COMPONENTS INDUSTRY

2021



Electronic Components Industry Association

A large graphic on the right side of the page depicting a globe. The globe is composed of a network of blue dots connected by thin blue lines, creating a mesh-like structure that represents global connectivity or a network. The dots vary in size and are distributed across the surface of the sphere.

GIPC

Global Industry Practices Committee

Pete Shopp – SVP Business Operations, Mouser Electronics *Co Chair*

Russ Dzielak – Director of Channel & Key Accounts, Phoenix Contact *Co Chair*

Teri Ivaniszyn – VP Operational Excellence, Digi-Key *Past Chair*

Tom Griffin – President, Catalyst Unity Solutions

Dawn Manhart – Director Global Sales Operations, Littelfuse

Kimberly Appleton – SVP Global Sales Operations, ON Semi

Melanie Pizzey – VP Global Business Operations, TTI

Victor Meijers – SVP ECIA

Don Elario – VP Industry Practices ECIA

Subject Matter Expert Pool



Global Industry Practices Committee (GIPC)

Subject Matter Expert Pool

Why *(Participate in the GIPC or a Subject Matter Expert?)*

- Opportunity to Influence
- Impact *Your Company's* Efficiencies and Standardization through Best Practice Awareness
- Collaborate on Common Challenges and Obstacles in *Your Area of Expertise*
- Industry Networking
- Take Advantage of this Talent Development Platform

Set Up Your Profile and...

- Join our Quarterly GIPC update webinars
- Receive group emails with news and project activity



Continuous communication and recruiting of SME's in 2021



1. Project Management *(projects and their priorities can change during the year)*

- A. Design Registration Study – Phase 2 Future State
- B. Paperless MFR COC – Awareness, Adoption = 3-1H, 5-2H
- C. Listing Authorized Distributors and Manufacturer Reps on Manufacturer Websites – Awareness, Adoption = 5 MFR
- D. ASN/2D Product Receipt
PCN (Product Change Notification) *(Only 1 of the 3 areas likely for 2021)*
FA (Failure Analysis)
- E. Additional projects of smaller scope will and are taking place...

2. GIPC Sustainability Plan

- A. Developing our Global Connections – 1 in EMEA and 1 in ASIA
- B. Seeding for the Future - Infusing Youth for Next Generation; 1 – 2 individuals guided by committee members

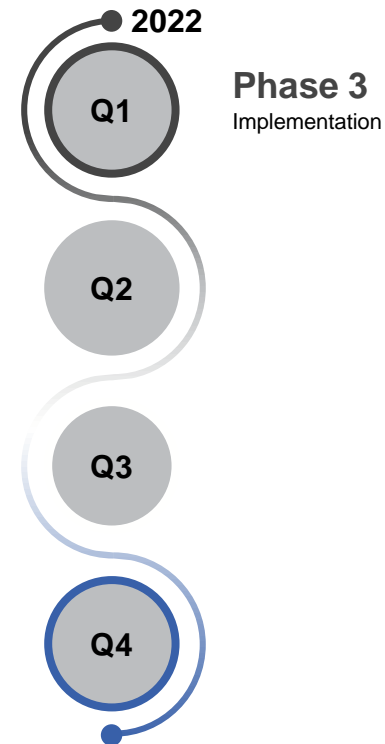
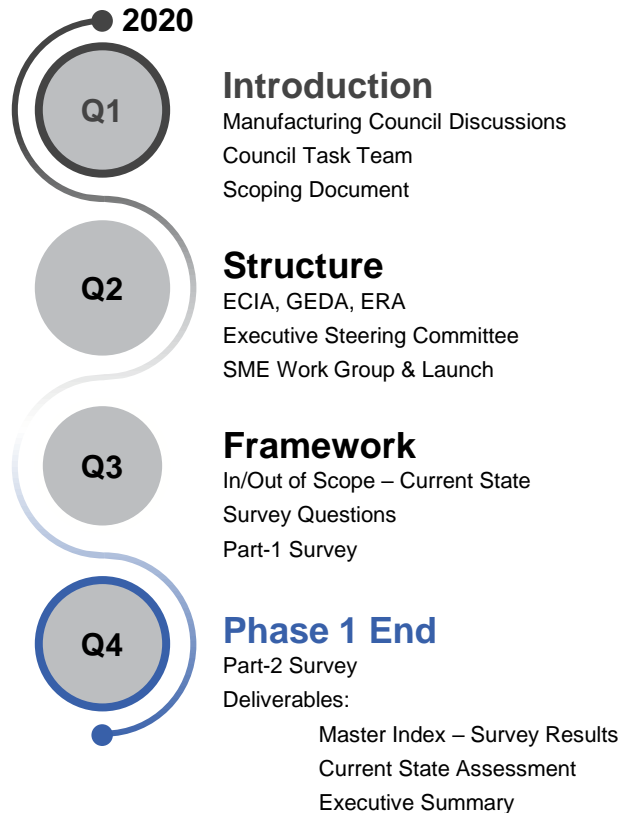
3. Recruitment – Growing the SME Pool

- A. Calibrate current SME Pool headcount – Q1
- B. Determine headcount target and SME balance between 7 areas of focus – Q1
- C. SME recruiting goal for 1H-21 TBD and 2H-21 TBD

4. Service Partners and 3rd Party Relationships — Add 1-2 who compliment and support GIPC work

5. Membership

- A. Council Participation and Collaboration on Issues
- B. ECIA Brand Visibility
SAE International (AS5553, AS6496), PRI (7403 Checklist), University of Maryland (Counterfeit), etc..



Global Industry Practices Committee (GIPC)

Paperless Manufacturer Certificate of Compliance

Contributions by Bar Code Graphics, Inc.

Concept Proposed
by ECIA's GIPC

ADI, Littelfuse, Digi-Key, Mouser
Solution Development IT Project Teams Assigned

2019

Q1

Q2

Q3

Q4

Embed COC in 2D Bar Code

Digital Transfer of COC with Linkage to Shipment

2020

Distributors-to-Customers

ADI

ADI, Mouser

Process Development

Adds Distributors

Testing, Implementation

Process Development

Q4

Q3

Q2

Q1

Roadmap

2019-2021
3 Year Plan

2021

Additional Manufacturers, Distributors

Continued Industry Implementation

CPI

Continuous Process Improvement – Next Generation

Q1

Q2

Q3

Q4

2022

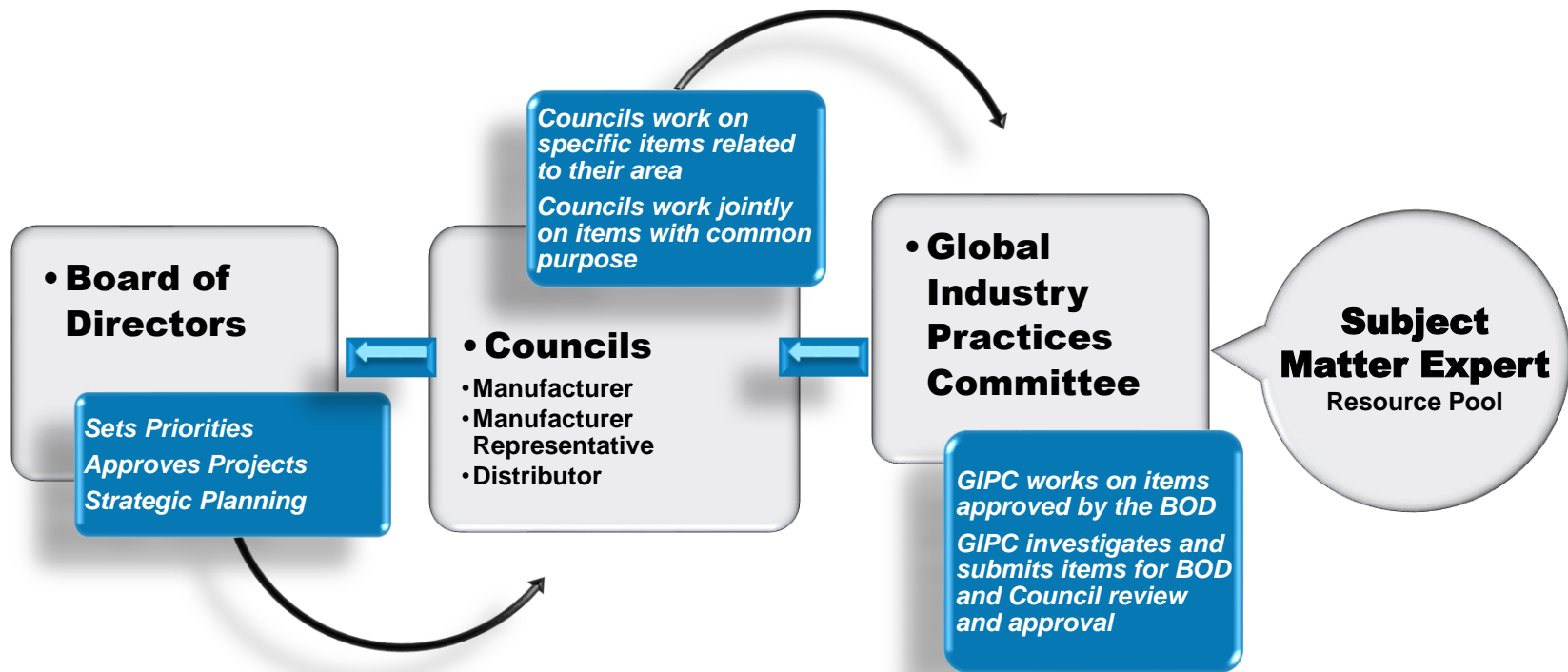
Global

Global Industry Implementation

Best Practices

Benchmark Data

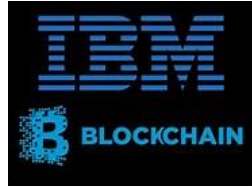
How it works today...



Global Industry Practices Committee (GIPC)

Service Partners and 3rd Party Relationships

BAR CODE
G R A P H I C S



M. NATIONAL ASSOCIATION OF
Manufacturers



 **compliance & risks**

**thetrust
bridge™**

pri
PERFORMANCE
REVIEW INSTITUTE



RoHS Umbrella Industry Project

1. Manufacturer Design Registration Study
2. Paperless Manufacturer COC
3. Listing Authorized Distributors and Manufacturer Reps on Manufacturer Websites
4. Sales Interacting with Business Partners and Customers during a Pandemic
5. Covid-19 Infection Control Best Practices
6. Podcasts with Trust Bridge and Compliance & Risks
7. Compliance & Risks, Global Regulatory and Compliance Webinar
8. Competitive Insights, Supply Chain Risk Management Webinar
9. Service Partners / 3rd Party Relationships – Bar Code Graphics, Compliance & Risks, IBM Blockchain, NAM, Performance Review Institute (PRI)