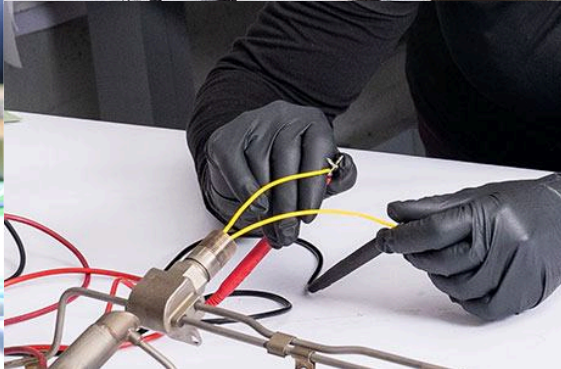
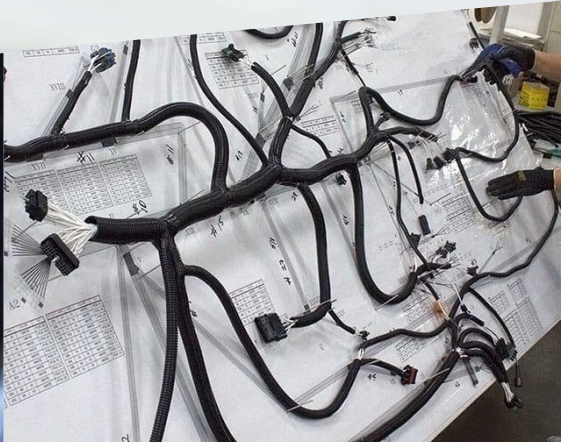


CABLE & WIRE HARNESS

COMPETITION



JANUARY 29-30, 2026



BENGALURU, INDIA

REGIONAL ROUNDS

APRIL – DECEMBER 2025



SRI LANKA
April 4



AUSTRALIA
May 7



UAE
May 8



VIETNAM
May 16
Sep 10 - 12



MALAYSIA
July 23-25



THAILAND
August 20-22



PHILIPPINES



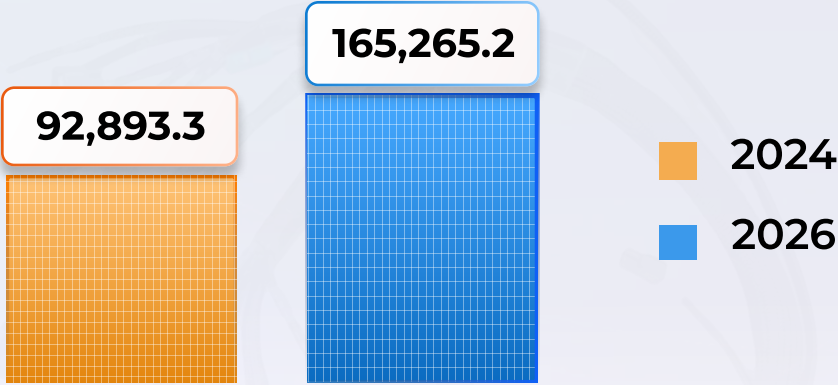
The wire harness industry demands a skilled workforce to meet the evolving challenges driven by technological advancements, end-user expectations and supply chain resilience

INDUSTRY IMPORTANCE

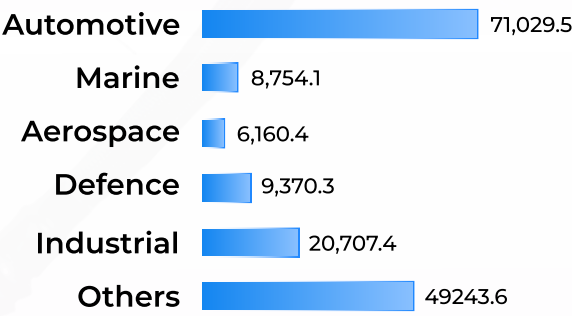
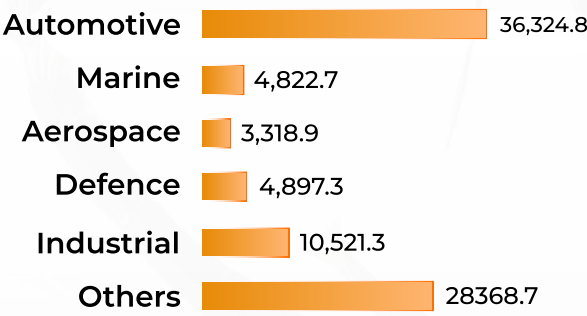
Cable and wire harnesses are integral to electronics manufacturing, serving as critical interconnects between printed circuit boards (PCBs) and external circuitry. Recognizing their significance in high-reliability applications, **IPC** is organizing a Cable and Wire Harness Assembly **Competition** to promote industry best practices and advanced assembly techniques.

*The **WIRE HARNESS MARKET** Is Expected To Grow At A CAGR Of 7.2% During 2024 - 2034*

Value in US\$ Mn



By Application, 2024 And 2034 - US\$ Mn



Wire Harness Market In Asia Pacific & Middle East Africa



US\$ 29,785 Mn
revenue generated in
2023



Asia Pacific
6.3% CAGR | 2024-2034

In Asia Pacific region, India
is Projected to lead in terms
of market opportunity
26,715.7 Mn

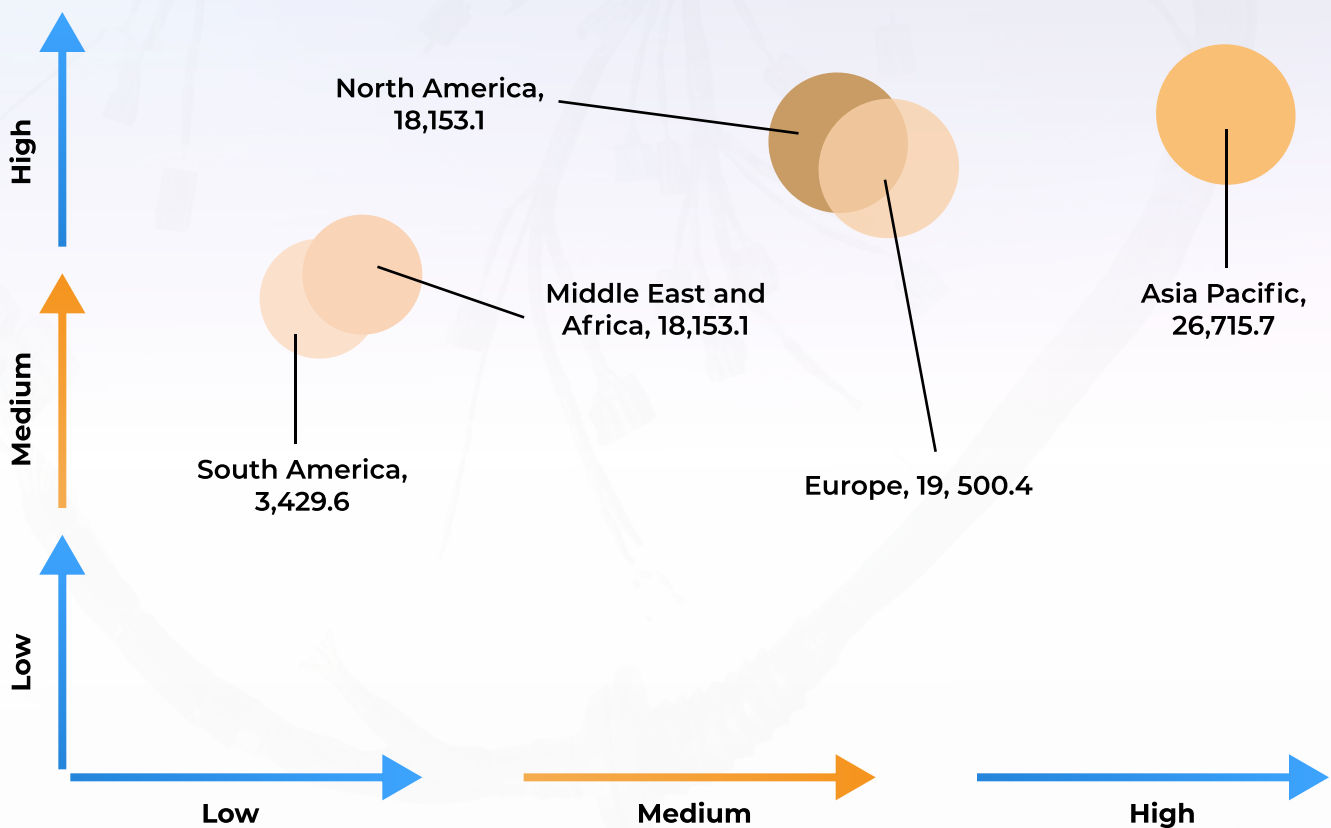
US\$ 6,433.0 Mn
revenue generated in
2023



MEA
5.3% CAGR | 2024-2034

In MEA region, GCC is
Projected to lead in terms
of market opportunity
45,731.1 Mn

Global Wire Harness Market, Incremental Opportunity, By Region, US\$ Mn



Incremental Growth, Value, (2024-2034. US\$ Mn)

COUNTRY REGIONAL ROUNDS

SRI LANKA

APRIL 4 | COLOMBO



Venue:

EDB Premise

Supporters:

EDB & Sri Lanka Electronic Manufacturers and Exporters Association (SLEMEA)

Target Participants: 20+

Visitors: 80+

AUSTRALIA

MAY 7 | MELBOURNE



Venue:

Electronex Exhibition

Supporter:

Surface Mount & Circuit Board Association (SMCBA)

Target Participants: 20+

Visitors/Day: 300+

UAE

MAY 8 | ABU DHABI



Supporters:

Neuro Technology

Target Participants: 20+

Visitors: 60+

VIETNAM

MAY 16 | HO CHI MINH CITY
SEP 10 & 12 | HANOI



Venue:

HCM – Saigon Hi-Tech Park

Hanoi – NEPCON show

Target Participants: 30+

Visitors/Day: 300+

MALAYSIA

JULY 23-25 | PENANG



Venue:

EMAX Exhibition

Supporter:

Penang Skills Development Centre (PSDC)

Target Participants: 40+

Visitors/Day: 300+

THAILAND

AUGUST 20-22 | BANGKOK



Venue:

Thailand Electronics Circuit Asia

Supporter:

Thailand Printed Circuit Association (THPCA)

Target Participants: 30+

Visitors/Day: 300+



CHINA



PHILIPPINES



MEXICO

....

Wire Harness Final Championship

Co - located @

4th EDITION



Integrated Electronics
Manufacturing & Interconnections

JANUARY 29 & 30 **BENGALURU**
2026 **INDIA**

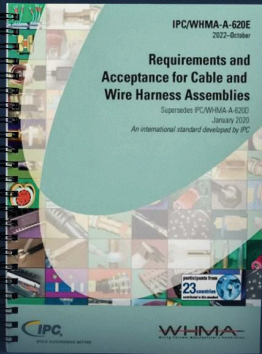


1500+
DELEGATES

50+
EXHIBITORS

10+
COUNTRIES

The Contest Will Be Based On **IPC/WHMA-A-620 STANDARD**



IPC/WHMA-A-620 - REVISION E: Requirements and Acceptance for Cable and Wire Harness Assemblies: The standard has international acceptance since release in 2002 and became the most important process, materials and inspection standard for the cable and wire harness industry. Developed with the support of the Wire Harness Manufacturer's Association, the document and training programs have been published in several languages and the standard has earned an international reputation as the source for end-product acceptance. Now updated to lead-free for terminal soldering criteria, IPC/WHMA-A-620 has been embraced by original equipment manufacturers and electronics manufacturing services companies worldwide.

PARTICIPANTS PROFILE

- ▶ Anyone working on cable & wire harness assembly for OEMs, EMS, electronics & electrical suppliers & wire harness companies.
- ▶ IPC/WHMA 620 CIT, not allowed
- ▶ IPC/WHMA 620 CIS certificate holders can participate

WIRE HARNESS COMPETITION – GUIDELINES

- ▶ Contestant will be provided a kit, containing parts/ BOM for preparing the Wire Harness assembly
- ▶ Wire Harness is to be assembled and evaluated as per the latest revision of IPC/WHMA-A-620, Class 3 requirements.
- ▶ Time will be allotted for completion of the harness assembly, usually 60 minutes
- ▶ The contestant is expected to complete the task within the stipulated time.
- ▶ The task includes the following:

BOM Checking	Identify Tools
Component and Wire Preparation	Wire Termination (Soldering and Crimping)
Verify Crimp Height	Harness Assembly
Marking and Labelling	General Work Culture
- ▶ In-process evaluation of the workmanship will be done at each check point as per the "Evaluation check list"
- ▶ The wire harness assembly will be tested for continuity, evaluate overall assembly workmanship
- ▶ Assemblies Failed in continuity test shall not be considered for final evaluation.
- ▶ The Winner will be eligible to participate in the Championship during January 29 – 30, 2026 @ Bangalore, India

SPONSORSHIP & BENEFITS



1 Sponsorship @ 2 IPC Global Events

January 29 – 30, 2026
Bangalore, India

**Sponsorship
Charges**



USD 14600



USD 9300



USD 3800

Sponsorship Deliverables

	PLATINUM SPONSOR	GOLD SPONSOR	SILVER SPONSOR
Exhibitor Booth	12 Sqm	9 Sqm	6 Sqm
B2B Meetings Access (Jan 29 - 30)	✓	✓	✗
Logo Placement on all IEMI & WH Marketing Collaterals	✓	✓	✓
Access to IEMI Attendee Database	250 Nos	150 Nos	50 Nos
Logo Inclusion on all IEMI & WH Venue Branding (Wherever Applicable)	✓	✓	✓
Special Promotion on LinkedIn	✓	✓	✓
Exclusive Digital Standee at IEMI	✓	✗	✗
Company Advertisement at IPC India & SEA Newsletter	4	2	1
Exclusive Invitation to the Members Meet & networking dinner on Jan 29	2	1	1
Company Video Promotion at Networking Dinner on Jan 29	✓	✓	✗
Tools/Equipment to be used at the competition & Table Space	2 Countries	1 Country	✗
Company CEO presence at IEMI Award Ceremony with WH Competition Winner	✓	✓	✗

REGIONAL COUNTRY ROUND SPONSORSHIP PACKAGE

1 COUNTRY (USD 1500)

2 COUNTRIES (USD 2500)

3 COUNTRIES (USD 3500)

Video Presentation- 3 Minutes	Video Presentation- 3 Minutes	Video Presentation- 3 Minutes
Standee Space at venue	Standee Space at venue	Table Space at venue
Company Logo with website link will feature at event marketing campaigns, collaterals & onsite	Company Logo with website link will feature at event marketing campaigns, collaterals, Certificates & onsite	Company Logo with website link will feature at event marketing campaigns, collaterals, Certificates & onsite
Invitation to Wire Harness Competition award program	Invitation to Wire Harness Competition award program	Invitation to Wire Harness Competition award program
Tools/ Equipment to be used at the competition	Tools/ Equipment to be used at the competition	Tools/ Equipment to be used at the competition

OPPORTUNITIES (FOR WINNER/COMPANY)

Free IPC/WHMA-A-620 Standard or
Wire Harness for Operator
Certificate Course

Networking with
potential customers

Flight & hotel sponsorship
for winner to join Final
Championship in India

Highlight talent to
international level

Workforce motivation /
Participation certificate /
Award

**For More Details & Sponsorship,
Please Contact**

www.ipc.org



Certificate of Completion

Mr./Ms. _____ from
_____ has participated in the **Regional Round**
of the **"IPC Regional Wire Harness Competition – 2025"**
on _____.

Date _____

Gaurab Majumdar
Vice President



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