Nielsan Technolink Pvt Ltd





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Business Model



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Value added service

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Quality Service



















ABOUT US

Created with ambition to implement the experiences

COMMITTED TO GIVE YOU EXCELLENT SERVICE.

A business plan dreamt about 7 years before and the required knowledge has been gathered before this strategy came as an establishment. A well qualified wiring harness professionals joint together from OEM background to create the ideal wire harness manufacturing unit, which will be focused towards practicing the best Quality and value addition from the day one. And committed to achieve the customer satisfaction, through providing the best in class Quality, Cost & Delivery. Help to develop innovative solution based on the customer

requirement.







OUR MISSION & VISION

Paving way towards create center of excellence in wire & cable Harness

Nielsan mission is to create a global standard to across all the products produced in the company.

Create and maintain transparency with customer and share the benefit at all the level of product life cycle.

Aim to create and maintain ethical business practice at all the time.

Make Nielsan as the preferred supplier with all the stakeholders

Treat and maintain the relationship with all the vendor as copartner



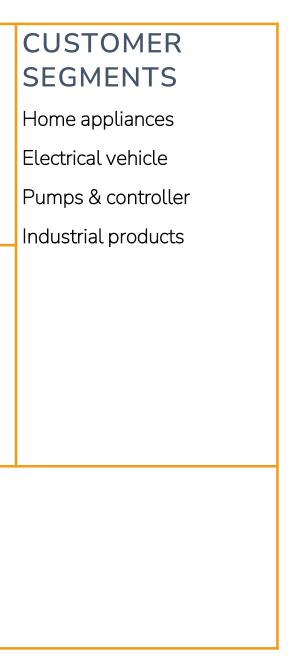
BUSINESS MODEL

Well defined business process

KEY PARTNERS	KEY ACTIVITIES	VALUE		CUSTOMER
Electrical instrument	Wire & cable assemblies	PROPOSITIONS		RELATIONSHIPS
manufacturer	Harnessing	Premium Experience		Feedback system
EV Manufacturer	Lead wire & cable	EV knowledge		Close work environment
Box Builder	Testing and value addition	OEM knowledge		
E&E innovation companies				
	KEY RESOURCES			CHANNELS
	Network in component			Direct sales
	manufacturers			Sourcing hubs
	Support from similar			
	industries			
COST STRUCTURE			REVENUE STREAMS	
Raw material and operation cost			Sales	
Value engineering proposal		Sourcing service		
Alternate sourcing proposals				

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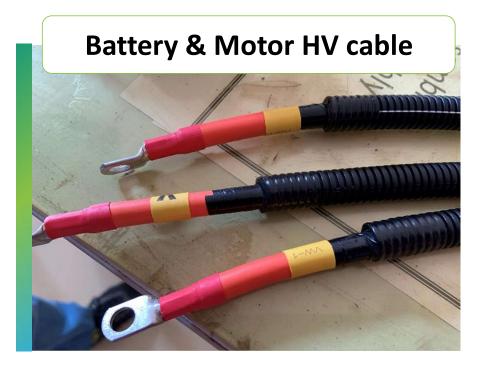


PRODUCT PORTFOLIO

Some of the best practice we have achieved in short span

Electric Vehicle











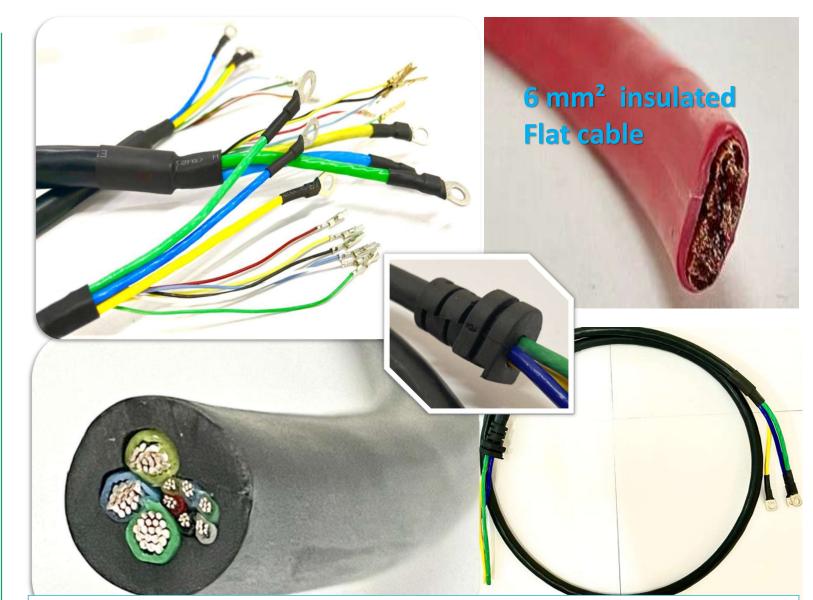






PRODUCT PORTFOLIO

EV motor Harness capability



Hybrid Core Cable : Power : 3 core (Range 2.5, 3, 4, 6, 8 & 10 mm² ~) CAN : 6 core * 0.35mm² Power cable : UVW 3 core or individual cables

Know How

- Flexibility in different
 Compound depends on the application & specification.
 - PTFE Laid up
 - FEP extruded
 - XLPE
 - Polyolefin (flexi)
 - PVC
 - Electron Beamed
 - Silicon (flexi & ultra flexi)
 - Etc.,

Application

Mid Drive Motor Hub Motor EV connector Controller cable (UVW) Control cables

Advantage

- Already developed many combination of wire range to localize for Indian motor manufacturers
- Technical support to optimize the size in respect to power range.
- No manual operation to avoid wire damage during sheath or jacket removal.



PRODUCT PORTFOLIO

Some of the best practice we have achieved in short span

EV / HEV / COMs

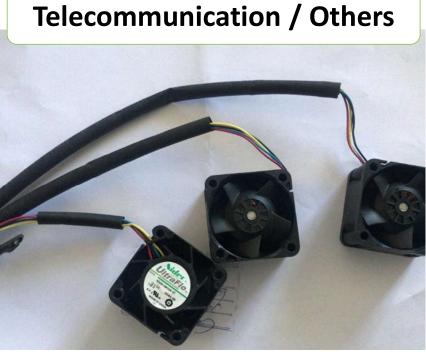




Medical & Industrial













Solar connectors / Harness

Solar related products



This connector is developed & produced by us







Reverse Engineering Made in India Bench Customer Testing & Engineering RPT Tooling Marking approval Approval 3.41 HSN / SAC INSPECT DESCRIPTION 009348 ALIPER HSSL BRATION CHARGES 15,355.00







Best Practice / Process Flow

FMEA





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APQP

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- Drawing input
- Capability of reverse engineering through engineering benchmarking



- 6M process Mapping

Process

design

PFMEA - Process following as per AIAG 5th edition

Control plan -Establishing process requirement in to 6M process control

Wire cutting



- Achieving wire length process capability of CPK 2.56
- Crimping
- Achieving crimp force process capability of CPK 1.72



Soldering

- 100% process is ROHS complaints
- Complied to EDS requirements



Assembly

- Use Skilled operator



- Continual process followed as PDCA & improve

Inspection & Testing



- Dedicated Quality team & self inspections. - 100% inspection before dispatch



Quality Service

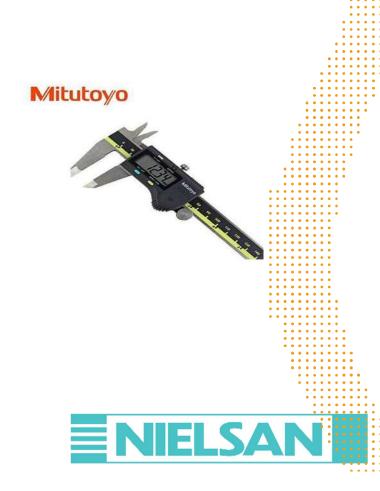


> ISO 9001: 2015 Quality Certified Company











SERVICES OFFERED

All services related wiring harness & cable assembly



Wiring harness











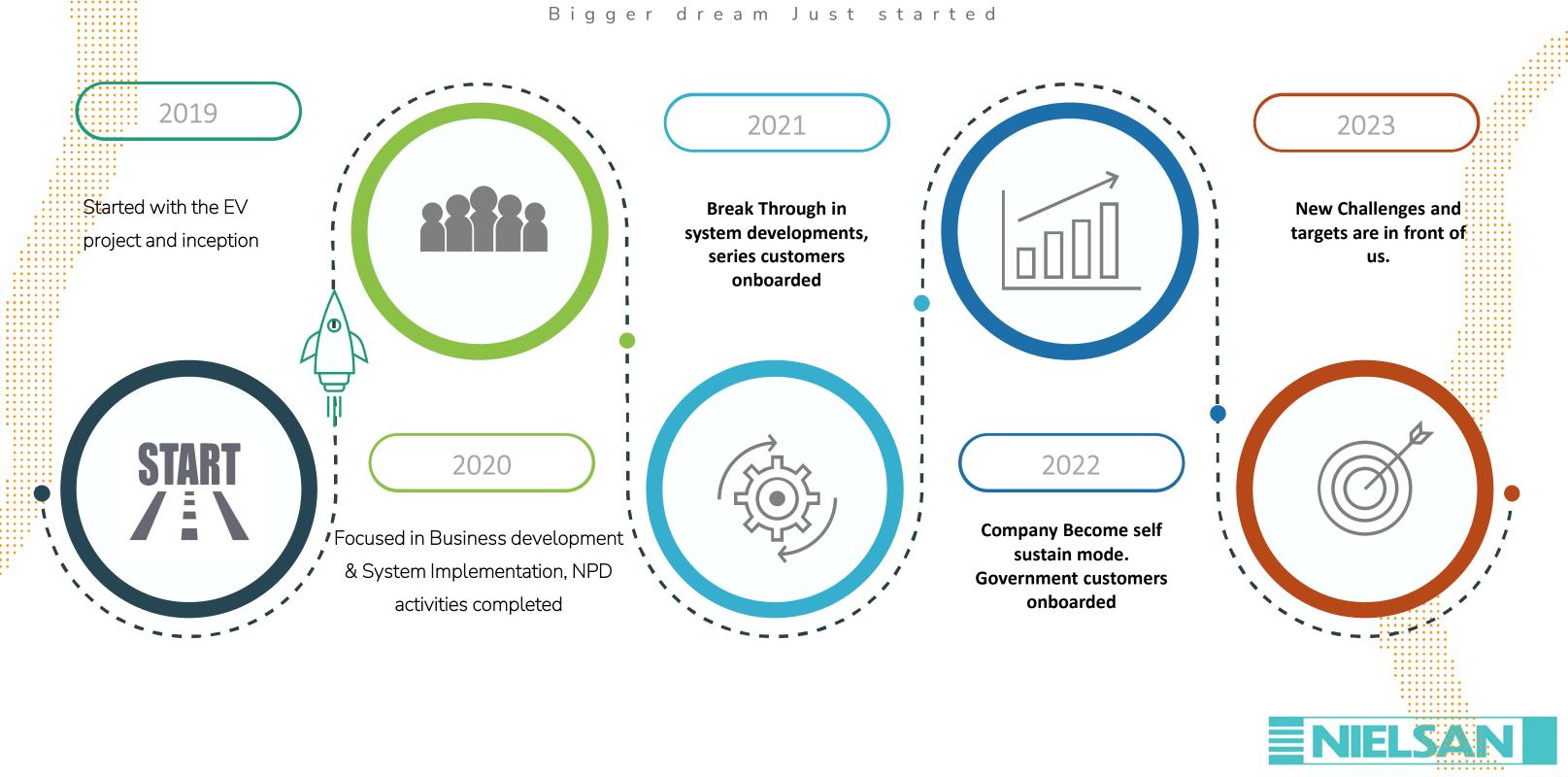




Pig-tail assemblies

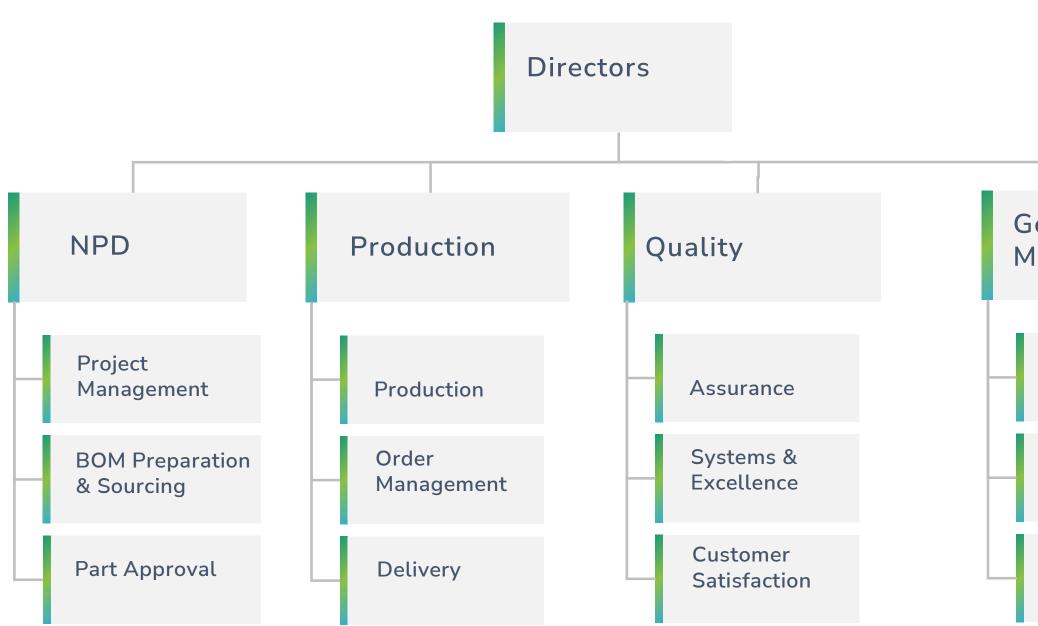
System assemblies& Integrators **NIELSAN**

Road map.,



Functional Chart

We are Lean team for better control





General Management

Marketing

Finance

Purchase

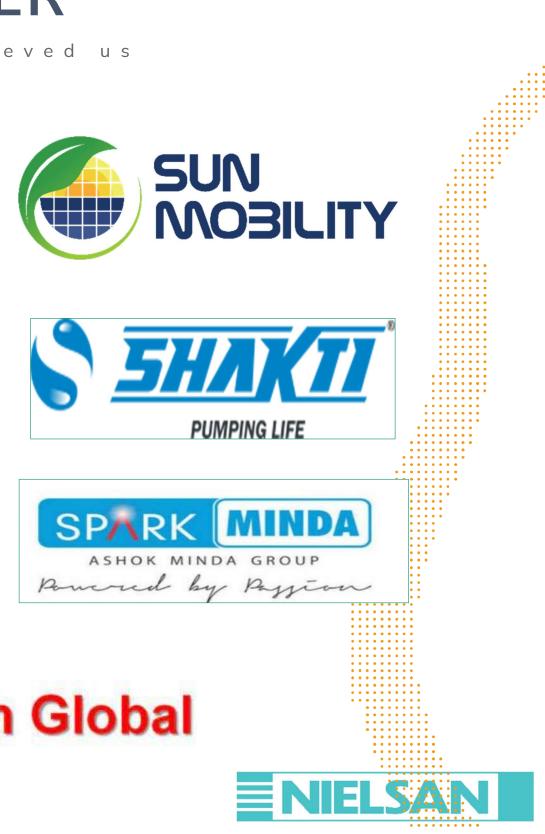


VALUABLE CUSTOMER

Customer already given a hand & believed us



















EMPOWERING FUTURE







SUPPLIER PARTNER

Quality & trusted material makes life easier





And its not all and limited

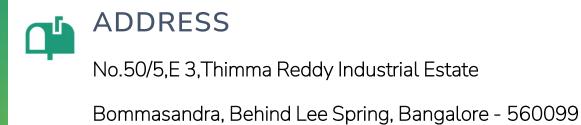






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