



PRO 2
Garment

Why GarmentPro2 ?

An Analysis of the Garment Industry



RMG Manufacturing

Unique Problems for a Unique Industry

Extreme ETO

RMG is predominantly Engineer to Order. Which means dynamic and everchanging requirements.

One Size, One Fit

Due to the Nature of the RMG industry every production unit and factory is different.

Fast Fashion

Pressure from the Fast Fashion Brands is felt throughout the RMG Supply Chain



Simplified ERP Timeline

A Look at how ERPs Help Production



Products

What ?

Definition of the Product, Articles or Styles. So, the ERP knows what the Product is made up of and what Processes are needed to make it



Sales Order

How Much ?

The amount of product needed to be produced and the timeline according to which it will be produced.



Pre-Production

How ?

Calculating and acquiring the required materials and resources of for the production of the sales order according to the timeline.



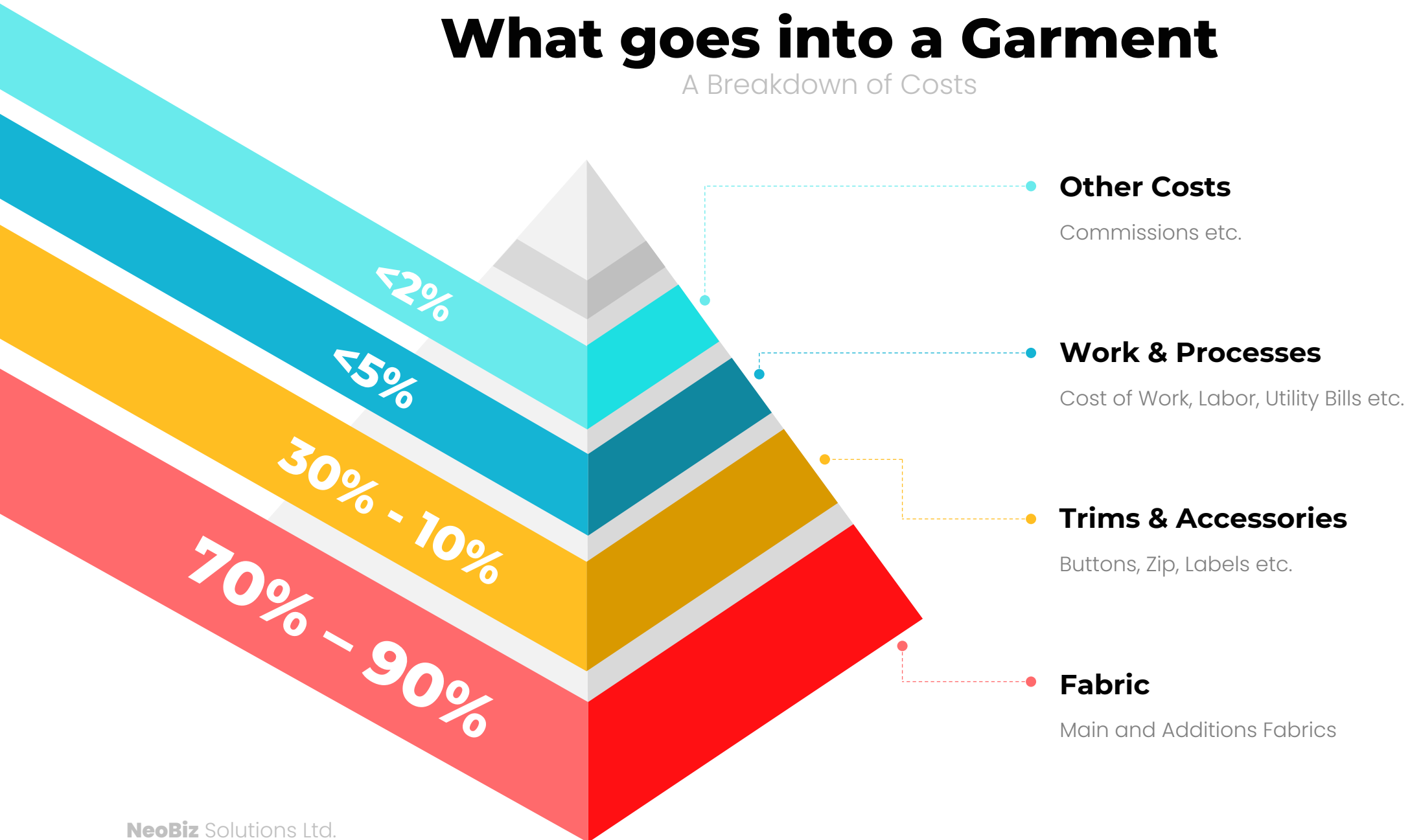
Production

When ?

Actual production activity is carried out. All the required material and recourses should converge on to the production at the right time.

What goes into a Garment

A Breakdown of Costs



Fabric Making Process

A Quick Overview



Fibers & Yarn

Fibers make up the Yarn, and the Yarn is the basic building material for fabrics



Knit & Weave

The yarn is weaved or knitted into fabric according to various needs and sub types.



Dyeing

Fabric can be colored, according to the style needs.



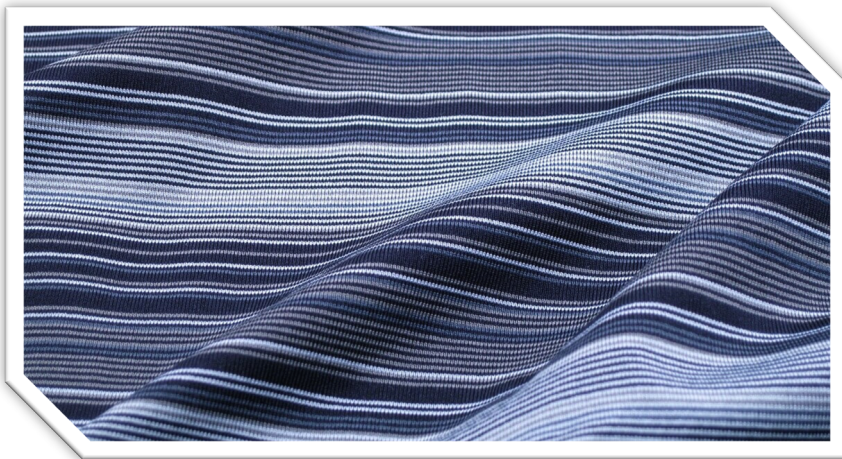
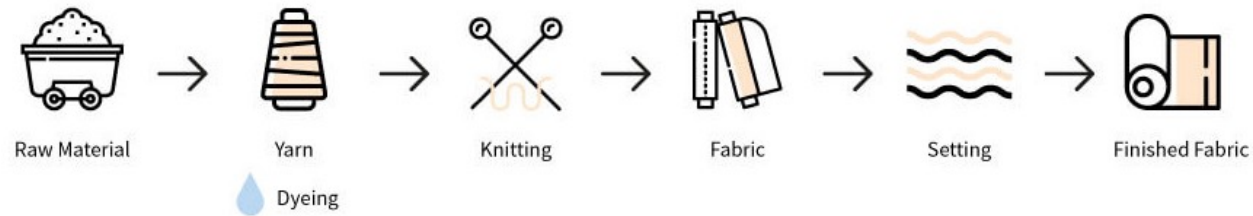
Finishing

Print, or some other sort of finishing can be done.

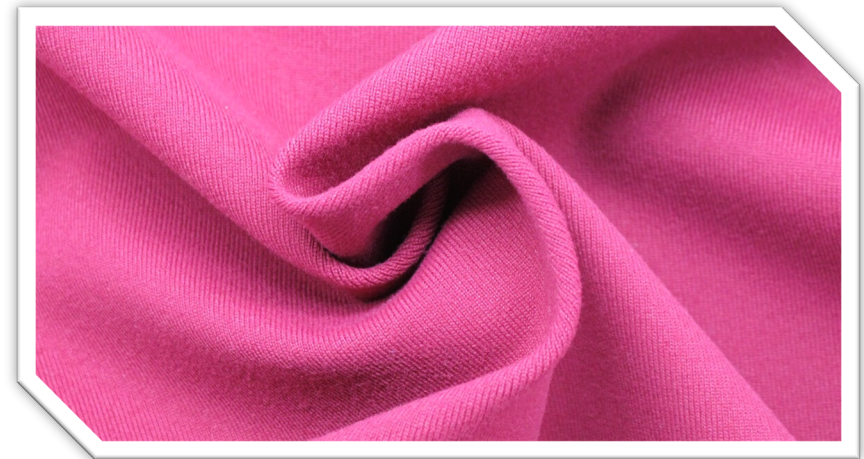


Yarn Dyed Fabric

Where the Color comes from



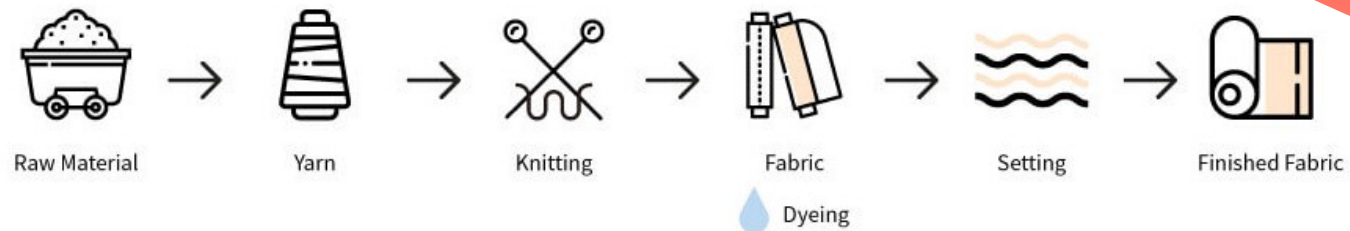
92%Nylon8%Spandex Yarn Dyed Stripe Jersey Fabric



88%ATY Polyamide 12%Elastane Jersey Fabric

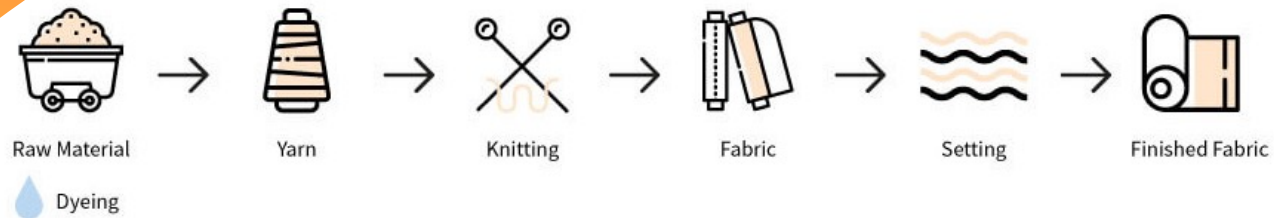
Fabric Dyed Fabric

Where the Color comes from



Solution Dyed Fabric

Where the Color comes from



84%Nylon16%Black-Spandex

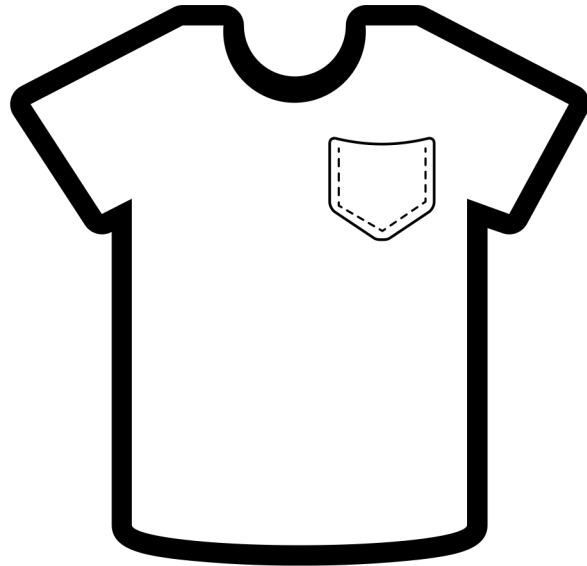


Color sample of marl staple yarn

Product Example

A Simple T-Shirt

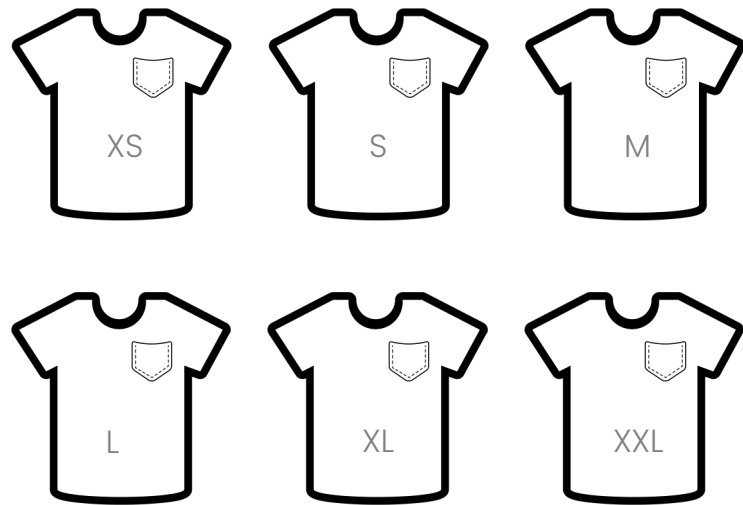
- 100% Organic Cotton
- 160 GSM



Product Example

A Simple T-Shirt

- 100% Organic Cotton
- 160 GSM
- Sizes: XS, S, M, L, XL, XXL



Product Example

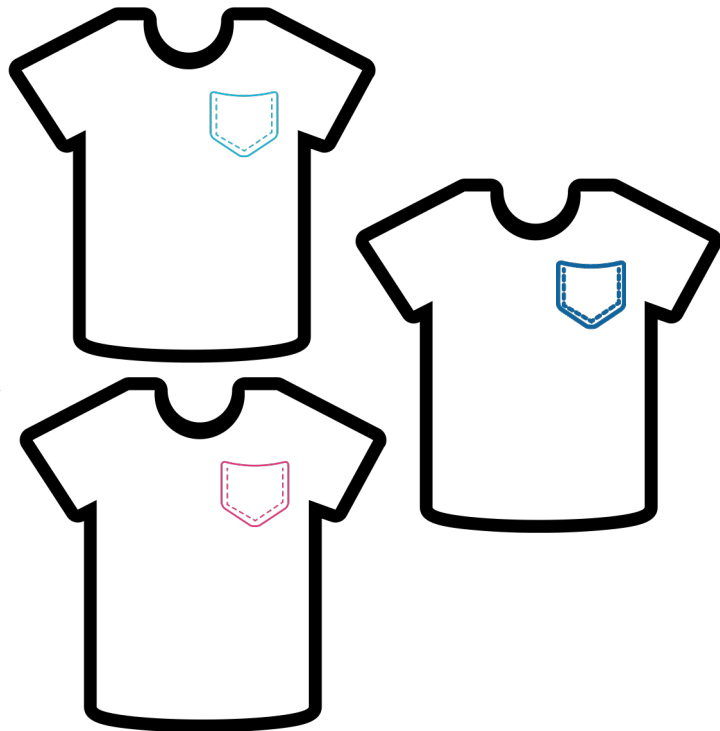
A Simple T-Shirt

- 100% Organic Cotton
- 160 GSM
- Sizes: XS, S, M, L, XL, XXL
- Colors: Red, Blue, Green

6

x

Sizes



Product Example

A Simple T-Shirt

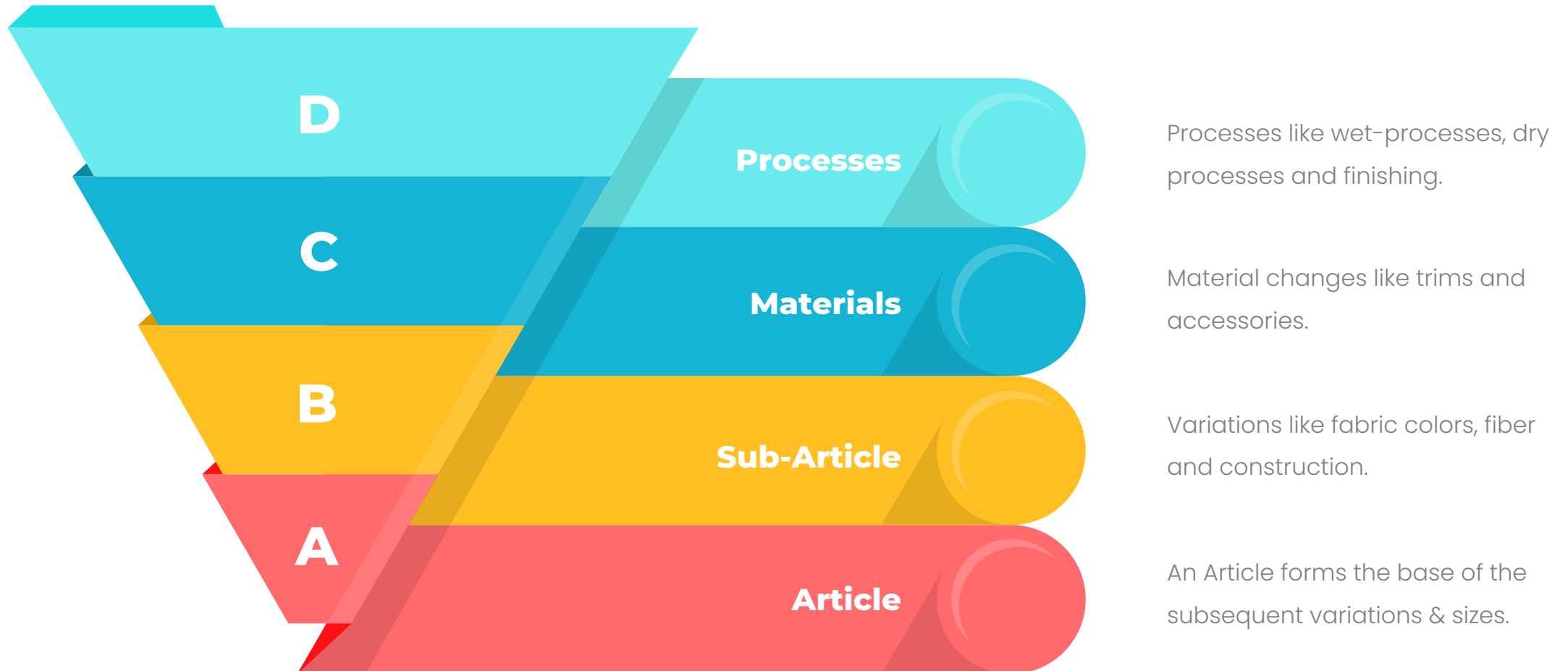
- 100% Organic Cotton
- 160 GSM
- Sizes: XS, S, M, L, XL, XXL
- Colors: Red, Blue, Green
- Label: French, Arabic, English

6 x **3** x **3**
Sizes Colors Labels



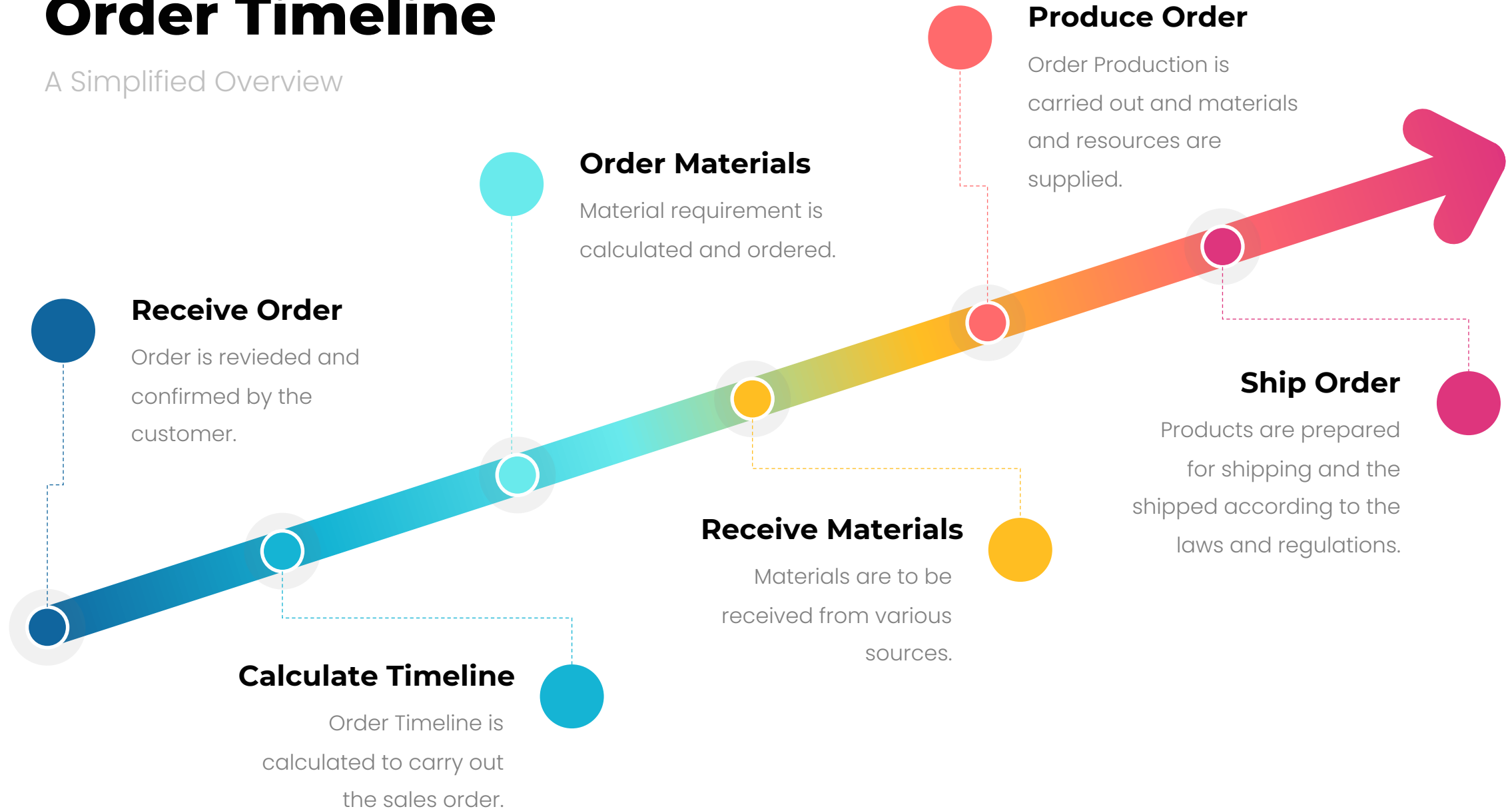
The Build-upon Approach

A Swift and Powerful way to Capture Diverging Requirements



Order Timeline

A Simplified Overview



Order Divergence

Complications within a single order



Different Shipments

A Single Order can have Multiple Shipments.



Procurement Bottlenecks

Material Availability Problems.



Production Bottlenecks

Resources / Production Ability Availability Problems.



Different Dates

Shipments can have Multiple Dates, sometimes even Months Apart.



Consolidation

Material Consumptions can be optimized if planned accordingly.



Asked Changes

Buyers can ask for changes after weeks and expect them to be incorporated.





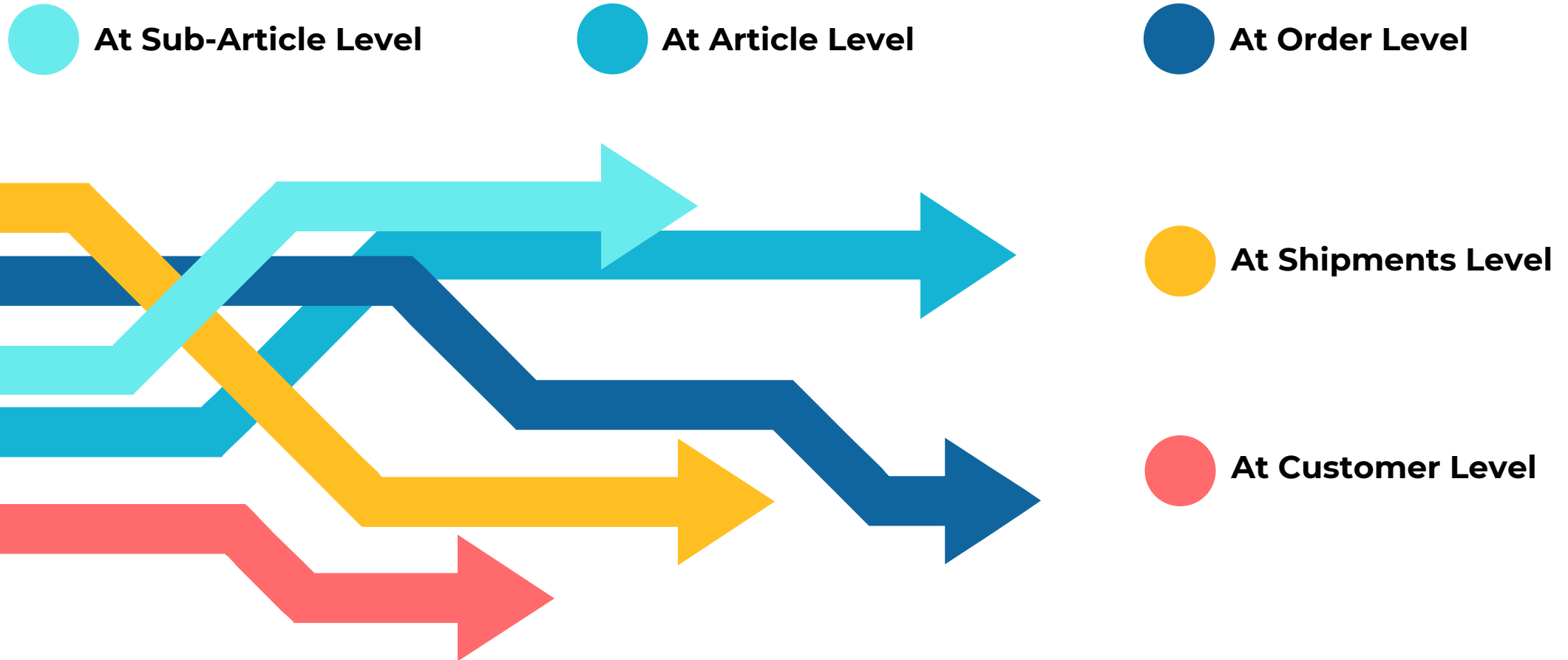
Fabric Sourcing

To Buy or Make or Out-Source

-  **Buy / Make Yarn**
-  **Buy / Make Griage Fabric**
-  **Buy / Make Dyed Fabric**
-  **Buy / Make Finished Fabric**

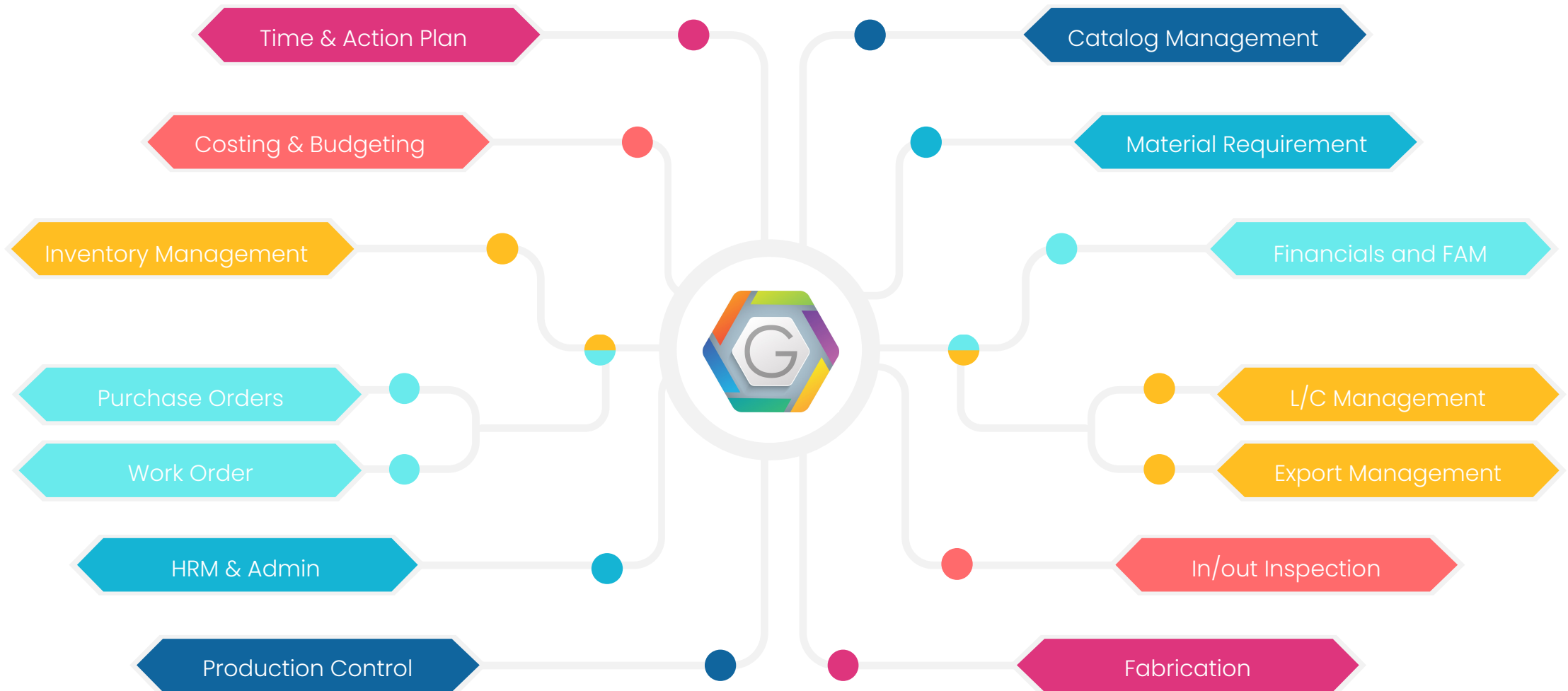
Dynamic Material Consolidation

Adapting to Different Strategies and Needs



What else does GPro2 Offer ?

Only Everything



BANGLADESHI Market

Our Advantages

A league of our Own

GPro2 understands the Fabric and Garment Making Process at a Fundamental Level.

A Feat No Other Competitor can Claim.

Knowledge of the Market

We have a combined 40+ Years of experience among our team of the Bangladeshi Garment Industry from various vantage points.

