



Welcome To **APM PLASTICS SDN BHD**



COMPANY PROFILE

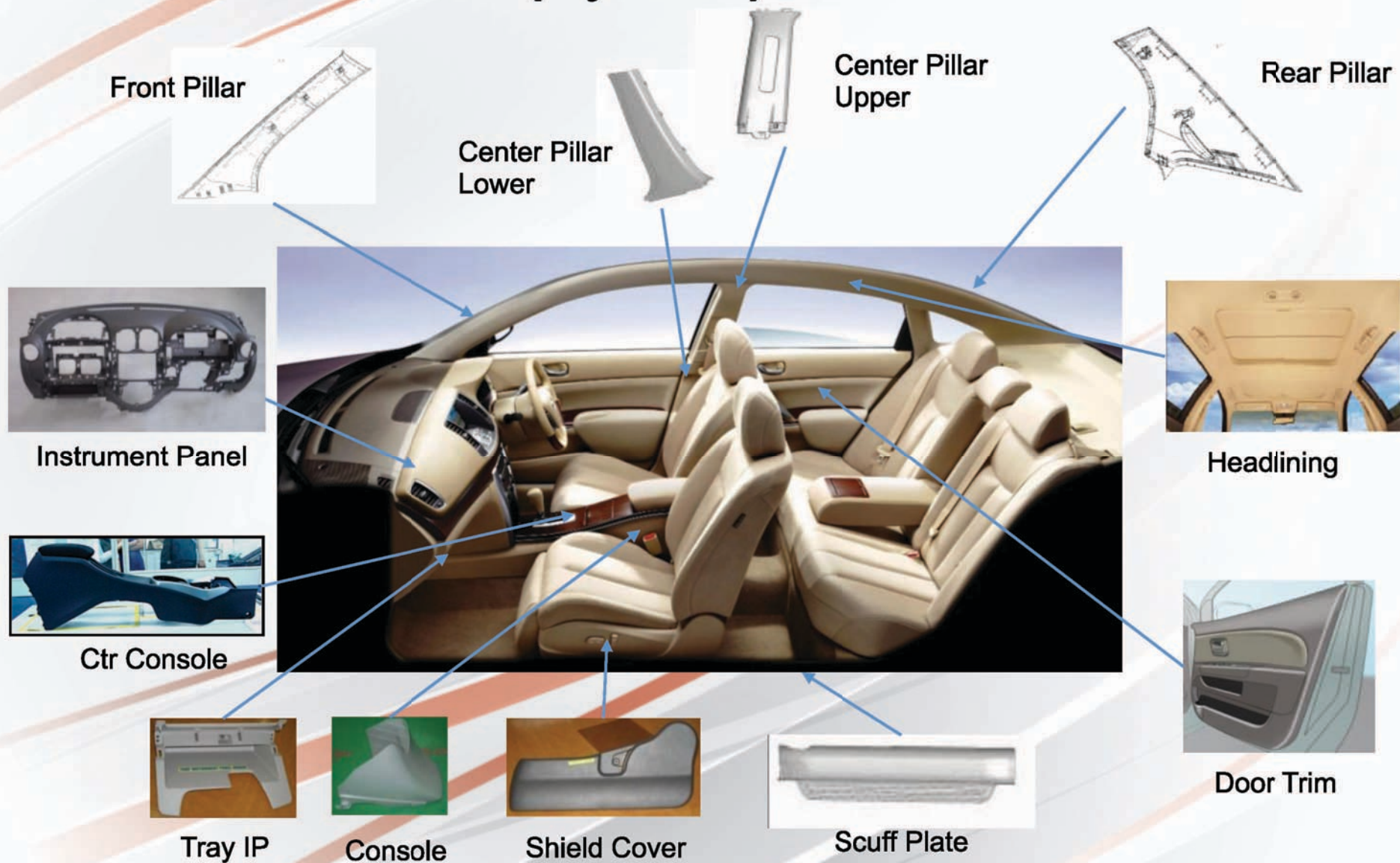


Date of Incorporation	: 12th February 1982
Major Products	: Plastics Injection Parts (Interior & Exterior), Extrusion Parts & PU padding
Location	: No. 8, Jalan Jasmine 3, Seksyen BB10, Bandar Bukit Beruntung, 48300 Rawang, Selangor Darul Ehsan, MALAYSIA
Build-up Area	: 14,108 sq meter
Paid Up Capital	: RM 18 Million
TAA Partners	: Honda Parts Technical Partners - Morioku Technology Co. Ltd., Japan. & Nissen Chemitec Corporation, Japan
No. of Employees	: 600 pax

PRODUCT INTRODUCTION



Products – Interior (Injection)



Front Pillar

Center Pillar
Lower

Center Pillar
Upper

Rear Pillar

Instrument Panel

Headlining

Ctr Console

Door Trim

Tray IP

Console

Shield Cover

Scuff Plate

PRODUCT INTRODUCTION



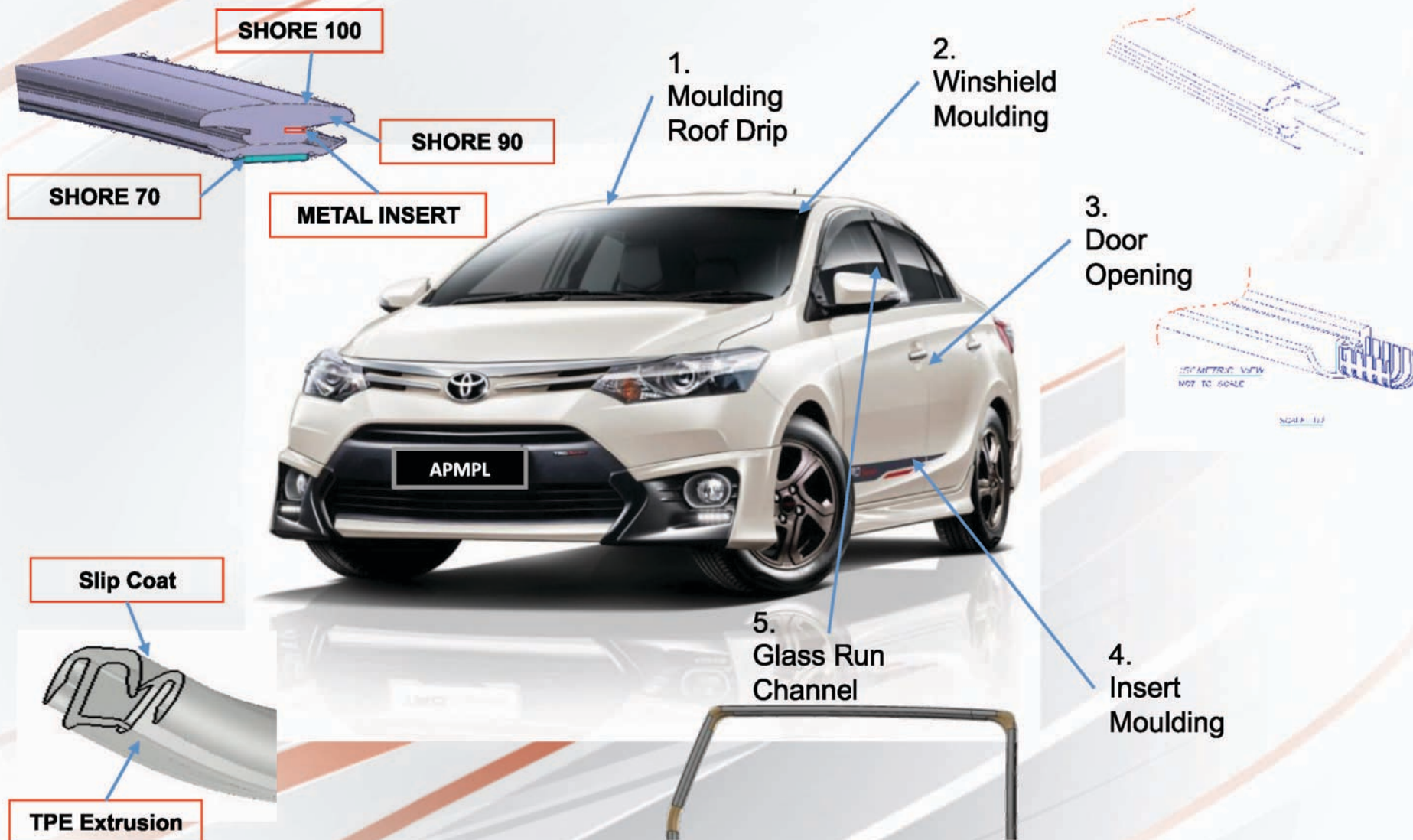
Products – Exterior (Injection)



PRODUCT INTRODUCTION



Products – Exterior (Extrusion)



PRODUCT INTRODUCTION

APM

Products – PU Padding



Rear Seat Back / 2nd Row Back



**Headrest
(Form In Place)**



**Headrest
(Open Pouring)**



Rear Seat Back 100%



Armrest



Centre Back



Rear Seat Cushion



Rear Seat Back 60%



**Front Cushion
(with Dual Density)**

Type of Process

➤ INJECTION

- ❖ Horizontal Injection
- ❖ Vertical Injection
- ❖ Gas Assist Injection



➤ EXTRUSION

- ❖ Co- Extrusion
- ❖ Tri- Extrusion
- ❖ Metal Insert Extrusion



➤ PU FOAMING

- ❖ PU Foaming- Dual Hardness



➤ KIMEKOMI PROCESS

(Fabric Press Lamination)

➤ PLASTIC WELDING

- ❖ Ultrasonic Welding
- ❖ Heat Stacking



CAD & CAE SOFTWARE

DESIGN



- 4 units Catia V5, R18, 19 & 20
- 1 unit Autad-R14



- 7 units Pro Engineer
- 2 unit Pro CDRS 2001
- 1 unit Pro Mechanism
- 1 unit Pro ISDX
- 1 unit Pro Mechanica



- 1 unit Delcam V 2.6



- 1 unit EdgeCam V 2.0



- 18 units AutoCAD (multiversion)

FORMAT

- CATIA V5.18, 19, 19 & 20
- CAELUM 3.13
- Pro-Engineer
- AUTOCAD 2002-DWG
- Reverse Engineering-ASCII
- Reverse Engineering-STL
- IGES
- DXF
- VDA & Drawing

CAE

- Hyperworks, Hypermesh, Moldex3D, Moldflow, STL, Radioss, Optistruct, Abaqus, Ansys, LS Dyna, Nastron, Pamxrash & CFD

TESTING FACILITIES

APM



Color Comparison Tester



Spectrophotometer



Tensile Tester



Coordinate Measuring Machine



PU Hardness Tester



Temperature & Humidity Chamber