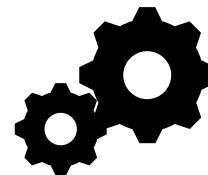




Ideate | Innovate | Automate

Complete Solution Provider for Precision Machining and Sheet Metal Components



About Us...



Creative Start

A

We had humble beginning in Year of 2005



Location

B

11000 sq ft. plant Located in Ambad MIDC, Nashik



Team

C

Proud team of 50+ highly qualified & experience professionals from all streams



Growth

D

Enormous growth over a period of 12 years, making the company financially self reliant



Our Values

Vision

By keeping value addition as a prime goal for our esteemed customers we always have a vision to apply new ideas, which are appropriate solutions, innovated to elevate the productivity by automating.

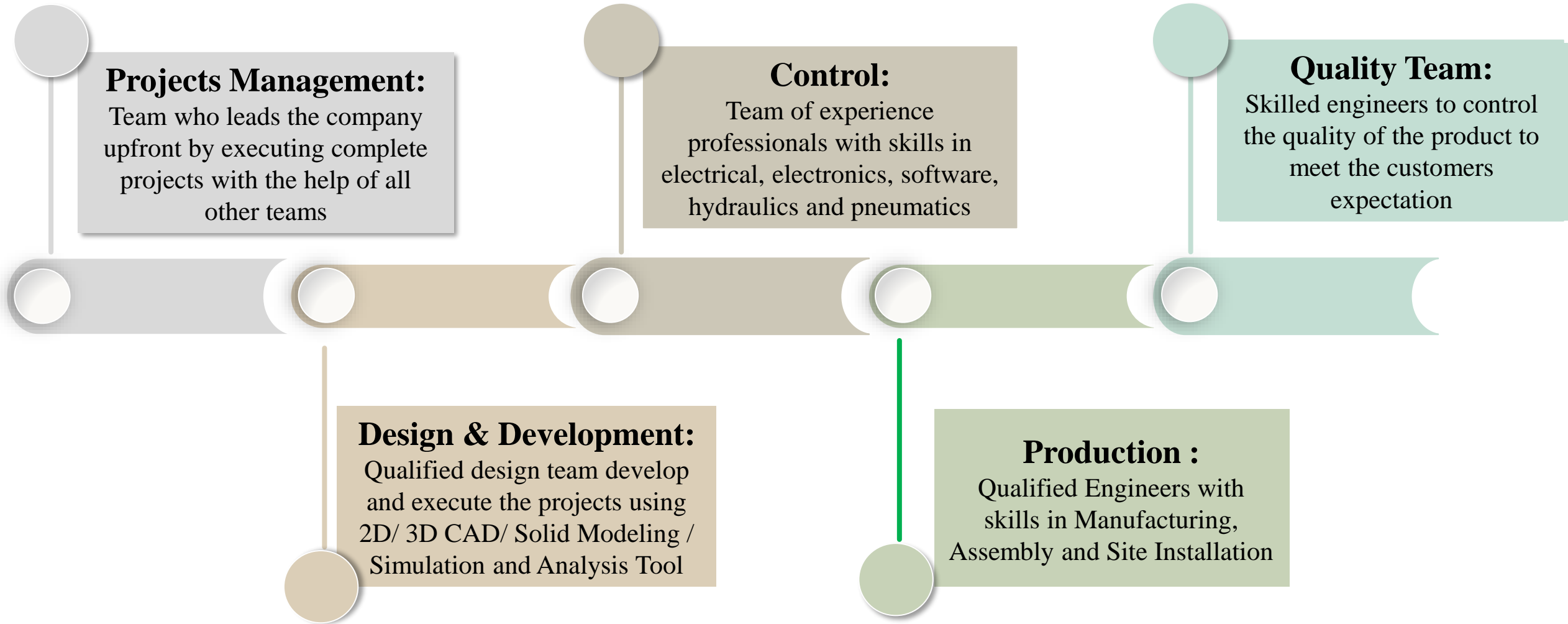
Mission

To emerge as an industrial leader in the automation segment to offer quality, safety & cost effective solutions for achieving the precise needs of customer by optimum utilization of man power & infrastructure.

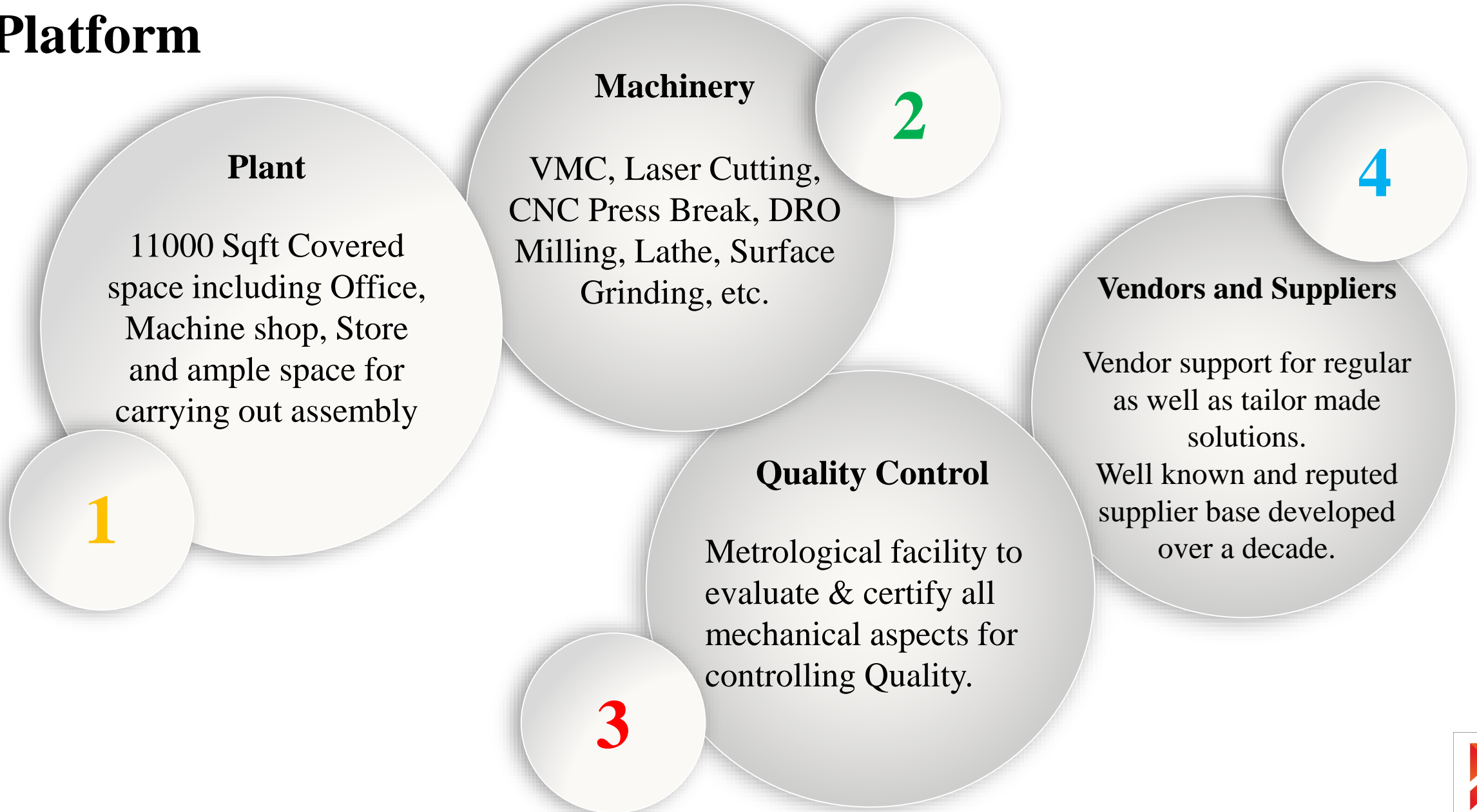
We Believe In

Simplicity over the complex solution.
The excellence in every aspect of the solution we provide than settling for anything less

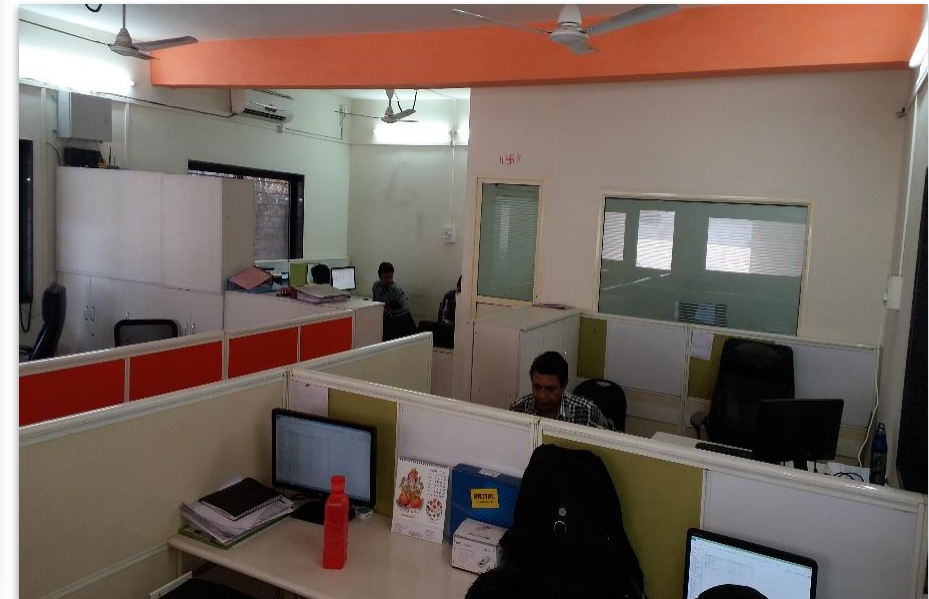
Process Flow



Infrastructural Platform



Infrastructural Platform



Hi-tech Machinery

Vertical Machining Center Haas VF2, 3 Axis

Salient Features:

TRAVELS	METRIC
X Axis	762 mm
Y Axis	406 mm
Z Axis	508 mm
TABLE	METRIC
Length	914 mm
Width	356 mm



Hi-tech Machinery

Optic Fiber Laser Cutting Machine



Salient Features:

Specification	
Laser Power	1000W
Cutting area(mm)(L×W)	3000mm×1500mm
Positioning accuracy	±0.03mmmm
Repeatability accuracy	±0.02mm
Max Cutting Depth	
Mild Steel	12mm
Stainless Steel N2	5 mm
Aluminum (O2)	3 mm

Hi-tech Machinery

Press Break - 110 Ton, 5 Axis



Salient Features:

Pressing Force	110 Ton
Bending Length	3100 mm
Distance Between Uprights	2550 mm
Depth Of Throat	250 mm
Tools	Euro Stamp Italy Make
Controller	Delem 52S

Hi-tech Machinery

DRO Milling Machine

Salient Features:

TRAVELS	METRIC
X Axis	800 mm
Y Axis	350 mm
Z Axis	350 mm
TABLE	METRIC
Length	1067 mm
Width	230 mm



List of Machinery

MACHINES SPECIFICATION					
Sr No	Machine	Description	Travel/Capacity		
			X	Y	Z
1	Rough Milling Machine(Alcera)	2 Number	800	225	350
2	Rough Milling Machine(Gdofour)	3 Number	800	310	300
3	Lathe Machine	3'L-6" CH	Between Centre 500mm		
4	Lathe Machine(Max-Cut)	3'L-6" CH	Between Centre 500mm		
5	Lathe Machine(Technik)	6' L-15" CH	Between Centre 800mm		
6	Lathe Machine(Vin)	9'L-10" CH	Between Centre 1500mm		
7	Lathe Machine(VMT)	3 feet 6 Inch Centre Height	Between Centre 1500mm		
8	Surface Grinder Machine	Elliott 1018	450	250	170
9	Chanfering Machine	Vertex	400mm		400mm
10	Tig Welding	Regular	200 Amp.		
11	Mig ,Co2 Welding Machine	Regular	300 Amp.		

List of Machinery

MACHINES SPECIFICATION					
Sr No	Machine	Description	Travel/Capacity		
			X	Y	Z
12	Arc Welding Machine	Regular	200 Amp.		
13	Drill Machine	Regular	Dia 25"		
14	Drill Machine	Regular	Dia 32"		
15	Weight Machine(Apex)	Digital-30 gm.Accuracy	300 KG		
16	Compressor	ELGI Brand	7.5 HP		
17	Bend-saw Machine	2 Number	Dia 250		
18	Fly Press	8 Number	Hand Press		
19	Bench Grinder	Elmack	.75 Hp		
20	Bend Saw	Krishna	.75 Hp		
21	Surface Plate	Jafuji Make	630	630	90
22	Fabrication Set Up	Full Setup			



Ideate | Innovate | Automate

PHINIX AUTOMATION

Plot No. F-2/1, MIDC Area, Ambad, Nashik – 422 010

E-mail: info@phinixindia.com

Web: www.phinixindia.com

