



ENDURANCE
ENDURANCE TECHNOLOGIES LIMITED

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Website: www.endurancegroup.com
CIN No. : L34102MH1999PLC123296

20th December, 2019

The Manager – Listing,
BSE Limited,
Phiroze Jeejeebhoy Towers,
Dalal Street,
Mumbai - 400 001

The Manager – Listing,
National Stock Exchange of India Ltd.,
Exchange Plaza, Bandra-Kurla Complex,
Bandra (E),
Mumbai - 400051

BSE Code: 540153

NSE Code: ENDURANCE

Sub: Intimation of meeting with Analysts/ Institutional Investors

Ref: Regulation 30 read with Part A of Schedule III to the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015

Dear Sir/ Madam,

Pursuant to the above referred regulation, we inform you that various meetings with Analysts/ Institutional Investors have been scheduled at our R&D Centre(s)/proving ground (test track) at Chakan, Dist. Pune and Aurangabad on 23rd December, 2019.

Senior management representatives from the Company, particularly from the R&D function, shall be present at the meetings with Analysts/Institutional Investors. A copy of the presentation to be shared during the meetings is enclosed.

Kindly note that the meeting schedule may change due to exigencies on part of investors / Company.

We request you to take the above information on your record.

Thanking you,

Yours faithfully,
For **Endurance Technologies Limited**


Sunil Lalai

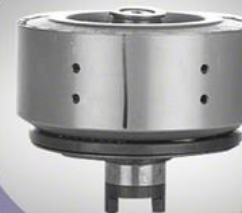
Company Secretary and Executive Vice President – Legal

Encl.as above.





ENDURANCE



Endurance Technologies Limited

Research & Development

December-2019

The presentation may contain, without limitation, certain statements that could be considered forward-looking. Such forward-looking statements do not guarantee future performance; and may involve risks and uncertainties that could cause actual performance or results to be materially different from those anticipated in these forward-looking statements. The Company is under no obligation to update any forward-looking statements contained herein, should material facts change due to new information, future events or otherwise.

Endurance R&D in numbers

4 DSIR approved R&D Centers in India for 4 product lines

1 Tech Center in Italy

8 tracks in new Proving Ground designed by international expert

210 dedicated personnel

10 Patents

7 Design Registrations

62 Patent Applications

CORPORATE VALUES



Customer Centricity



Integrity



Innovation



Teamwork



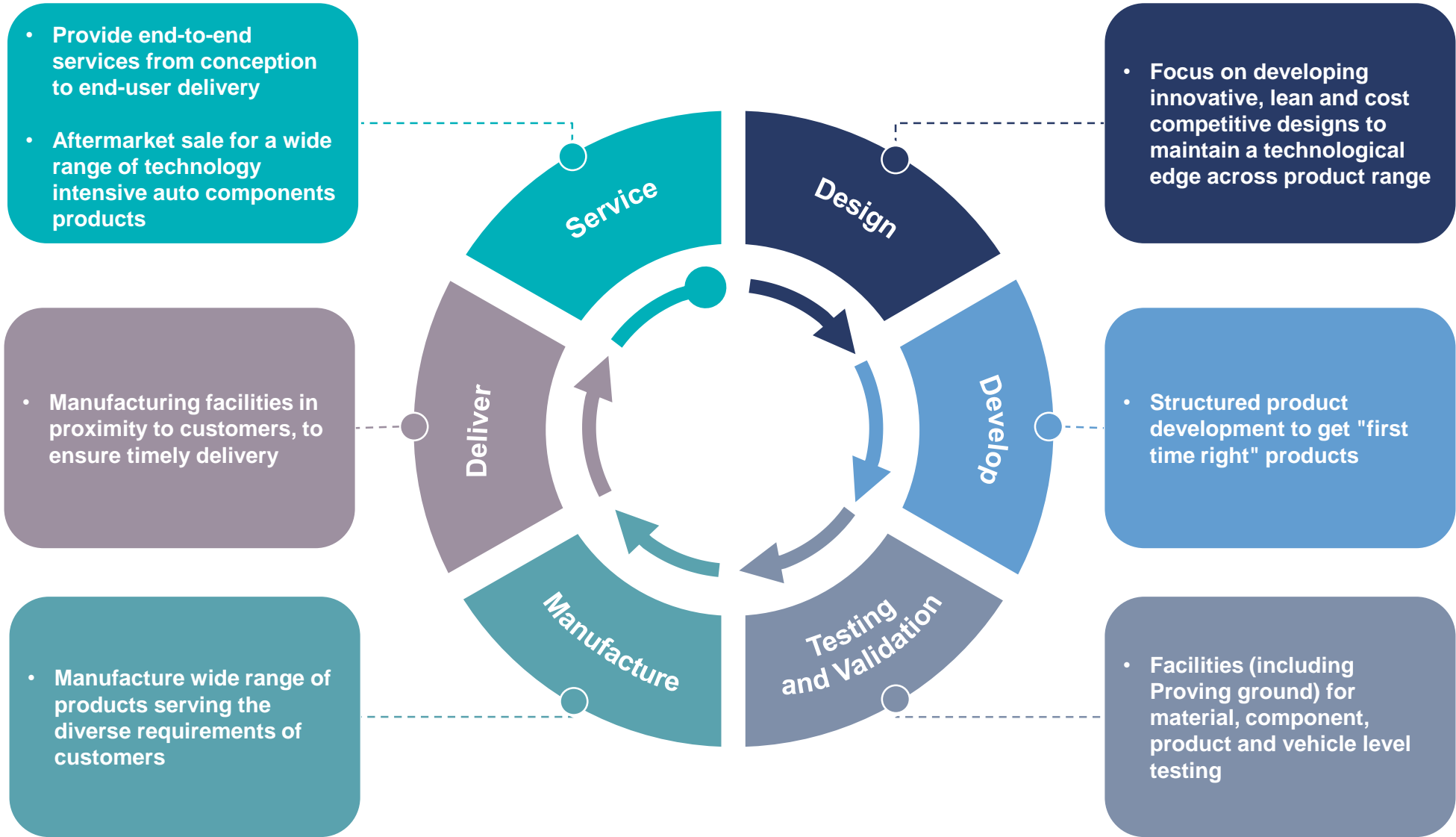
Transparency

INNOVATION is a core value at **ENDURANCE**.

*We attempt to address the stated and latent needs of the customer. Through **INNOVATION** and **CUSTOMER CENTRICITY**, we have demonstrated the ability to win new customers, add new products with existing customers and increase our share of business.*

*Annual **PRASHANSHA** Awards, **IDEAFEST** and **ASPIRE** events fuel a culture of **INNOVATION**.*

End-to-end Solution Provider to Customers



Our cognitive capabilities in technology help us in creating new products and increasing our customer base.

We use Technology in

- New Product Development
- Understanding Materials
- Deploying the Right Machinery
- Process Efficiency
- Quality
- Post Sales Service
- Combining Information Technology with Production Systems.

- **Dedicated Cells with specialists to assist all 4 R&D Centers:**
 - Computer aided engineering and road-load data acquisition activities
 - Electronic control system team for advance electro-mechanical systems
 - Elastomers team
 - Oil and friction team
 - Metallurgy
 - IPR
- **Cross learning across R&D Centers in India and Europe, and among the specialist cells.**
- **Structured product development to get "first time right" products**
- **Working with customers from concept design to rapid prototyping and accelerated testing**
- **Close engagement with customers to ensure satisfaction on QCDDM parameters.**
- **Continuous benchmarking of products for performance, quality, reliability, durability and cost**

At the forefront of new technology

- **Focus on new technologies for higher value added products:**
 - Combined Brake Systems (CBS)
 - Anti-lock Brake Systems (ABS) catering to tough Indian road conditions
 - Paper-based friction plates for motorcycle clutches
 - Inverted front forks and shock absorbers for high cc motorcycles.
 - CVTs and scooter front forks
 - Comprehensive die-casting solutions for complex light-weight parts.
- **Incorporate latest technologies from overseas partners**, value-engineering and re-engineering based on Indian conditions and deep know-how acquired over the years.

Long relationship with global leaders in technology for existing products. New relationships forged for products required for backward integration and expanding the addressable market.
- **Only Auto Anc company with such Proving Ground facilities.** Riders trained by international expert. Close interaction between ETL riders and OEM riders. Greater ability to service customer needs.

**Leading European
Suspension company**

- Technology tie-up since 2008 for development and manufacturing of suspension components.
- Current agreement was executed in 2015; it is valid for a period of 10 years and is renewable.
- Scope of existing agreement - Technology for the manufacture of new series of motorcycle suspension components.

**Leading European
Transmission
company**

- Technology tie-up since 2002 for development and manufacturing of Transmission components.
- Current agreement was executed in 2013; it is valid till August 2021 and is renewable.
- Scope of existing agreement - Development and manufacture of transmission products (CVT and clutch assemblies) related to two-wheelers and three-wheelers for sale to markets in India and worldwide.

**Leading global brake
and suspension
company**

- Entered into an agreement in 2017.
- For manufacture of Anti-lock Braking System (“ABS”) for application in two & three wheelers.
- Agreement is valid for a period of 20 years.

**European brakes
technology provider**

- Entered into an agreement in 2015.
- For design, manufacture of combined braking systems and related assemblies for 2W applications.
- Agreement is valid for a period of 5 years and renewable.

**European technology
provider in Aluminium
Forgings**

- Entered into an agreement in 2019.
- Technical support related to Aluminium Forging Technology

Endurance Proving Ground (EPG) at Aurangabad

- EPG enables us to test our products on vehicle and further strengthens our position as a Complete Solution Provider.
- EPG is meant for Handling & Manoeuvrability, Ride Comfort, Driveability, Brake/ABS performance and Reliability evaluation.
- Consists test surfaces required for evaluation of Suspension, Transmission & Brake assemblies of 2W, 3W & Quadricycle.
- ABS test surfaces have provision of testing the brake system under wet and dry condition on different friction surfaces (Basalt tile, Ceramic tiles, High μ (0.9) asphalt, Polished concrete and loose Gravel).
- Ride & Evaluation track comprises of Belgian pave, Pot holes, Cobble stone, Speed breakers, Long/Short wave pitching, Kerbs.....



Tuning Van



4 R&D Centers in India



Brakes



Castings

Suspensions



Transmission



Thank You