TRUST IN QUALITY TRUST IN COMPACT

โลกเปลี่ยนไป ความปลอดภัย ไม่เคยเปลี่ยนแปลง

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RDI 1

Product
Performance

RDI 2

Industrial
Performance

RDI 3 (TIME)

Business
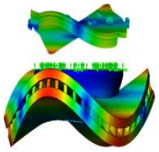**Performance**

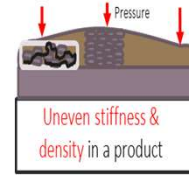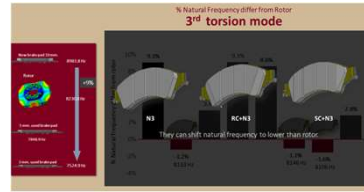## RDI 4 (TIME)

Business Data
Digitalization

RDI Gen 1 Product Performance

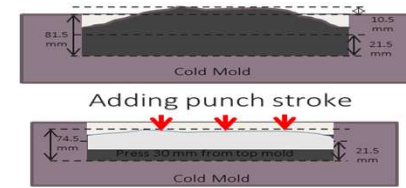**Product performance** and technical solution to respond **product quality**

Product Design

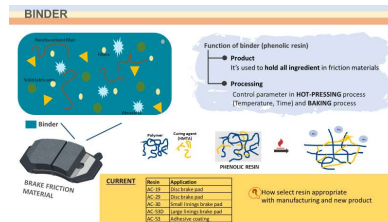FEM can help to design the product with Innovation, Faster and more Effective.

Raw materials

Reduce cost

Enhance brake friction performance

Mixing

Enhance stability of mixture density Wellness of chemical distribution

Preforming

Wellness of density distribution

Process Design

Predicted range of the hill's height, Realize the methods and look for the results

Hot pressing

Wellness of density distribution

Obtain optimized machine setting condition
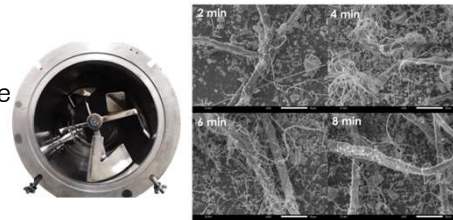
Grinding

Obtain the standardized method of the process
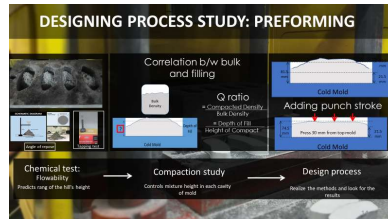
Recycling dust

Special dust

Reduce cost from the waste

RDI Gen 2 Industrial Performance

Industrial Performance which enable to contribute the **quantity and quality of finished goods on time**

Sale & Marketing

Warehouse

Planning

Validation

Purchasing

Production

- Max cap.
- Criteria for production planning.

Raw materials
- Reduce Lead Time
- Reduce sunk cost
- Reduce opportunity cost of funds

Packing process
- Minimum order quantity(New MOQ)
- Guidelines for ordering boxes
- Reduce the cost of ordering boxes

Hot pressing
- Reduce set up time
- Quality assurance system development
- Reduce the risk of production

Lot No Marking
- Reduce waste
- Delivery on time

Monitoring
- Decision making in prevention, correction or development in a timely manner.

SMQDC
- Standardization
- Set Machine condition
- Work area improvement
- Set SMQDC Indicator

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RDI Gen 3 Business Performance

Business Performance which **balances offer and demand** to **create value for customer**

Market	Industrial	Distribution	Communication	After Sale

Demand   Offer

- External Database Design for Visualization By Market Need

Product Variability

- Financial Indicator for SKU manage

Time   Amount

- Batch Size Optimization in Production
- Time Management Program for Production Line

QC Method

- Method Enhancement of Quality Control in Manufacturing

Logistic

- Optimizing Logistics Performance for Customer Requirement

Digital Marketing

- Digital Marketing Communication and Customer Experience Analysis

Offline Marketing

- Offline Technical Marketing for Communication

End user data & Claim

- End-user Data Usage Approach and Product Claim System Online Platform

Activities of Phase II (Thesis phase)

RDI Gen 4 Business Data Digitalization

Business Data Digitalization and data management **in business and industrial**

RDI Gen 3 to Gen 4

Use technology to manage information in Business

Collect and link all data in business

Use in-depth knowledge about Software and Hardware Technology

Real-time Digital Data & Data Visualization

Analysis and improve product rapidly.
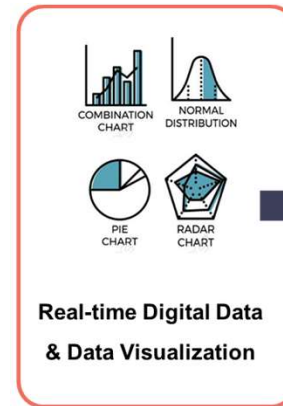
RDI TRAINING
"CLASS WORK"

"Presentation Session with CEO"

ACTIVITIES & WORK ENVIRONMENT

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RDI Gen 4 Business Data Digitalization (Concept)

Business Data Digitalization and data management **in business and industrial**

Use technology to manage information in Business

Collect and link all data in business

Data Logger

RFID

SQL

Use in-depth knowledge about Software and Hardware Technology

COMBINATION CHART

NORMAL DISTRIBUTION

PIE CHART

RADAR CHART

Real-time Digital Data
& Data Visualization

Analysis and improve product rapidly.