

# Ricoh's Environmental Sustainability Management & Eco & Digital Workplace Concept



Ricoh Global  
SDGs Action

SUSTAINABLE  
DEVELOPMENT  
GOALS





# Overview of Ricoh

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Established in 1936, the Ricoh Group now with over 98 thousands employees has spent the last 80 years leveraging innovative technologies, including optical and imaging equipment, to create new value. We now provide products, services and solution in offices and other environments in approximately 200 countries and regions and had worldwide sales of 2,013 B Yen (approx. 18.1 billion USD as of March 2019).



- ❖ **2<sup>nd</sup> Japanese Company to sign the UN's Global Compact member in 2002**
- ❖ **RICOH's 1<sup>st</sup> Eco Business Development Centre in 2016**
- ❖ **1<sup>st</sup> Japanese Company to join the RE100 in 2017**
- ❖ **CDP Climate Change Programme A List in 2017**
- ❖ **Singapore President's Award for the Environment 2016**
- ❖ **Singapore APEX Corporate Sustainability Award 2017**





# RICOH's 43 Year Green History

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## A Pioneer in environment management

- 2019
- Join Responsible Business Alliance, World's largest industry coalition in Global Supply Chain
  - Expand use of Renewable Electricity at its Production Sites
- 2018
- Awarded Highest Gold Rating in EcoVadis Supplier Survey fourth time in a row
- 2017
- Became the first Japanese Company to join Renewable Energy (RE) 100
- 2014
- Selected as one of the Global 100 Most Sustainable Corporations for 10<sup>th</sup> consecutive year
- 2009
- Published Year 2050 & 2020 Env. Impact Reduction Goals
- 2006
- Published Year 2050 Long-Term Env. Vision
- 2003
- Received World Environment Center (WEC) Gold Medal for Sustainable Development
- 2002
- Participated in the United Nations Global Compact
- 1999
- Issued the first Ricoh Group Environmental Report (1998)
- 1993
- Achieved total elimination of ozone-depleting substances
- 1994
- Established Ricoh General Principles on the Environment
- 1976
- Establishment of Environmental Promotion Section



1950



1955



1974



1990



2001



2019





# Sustainable Development Goals: 17 Goals to Transform Our World

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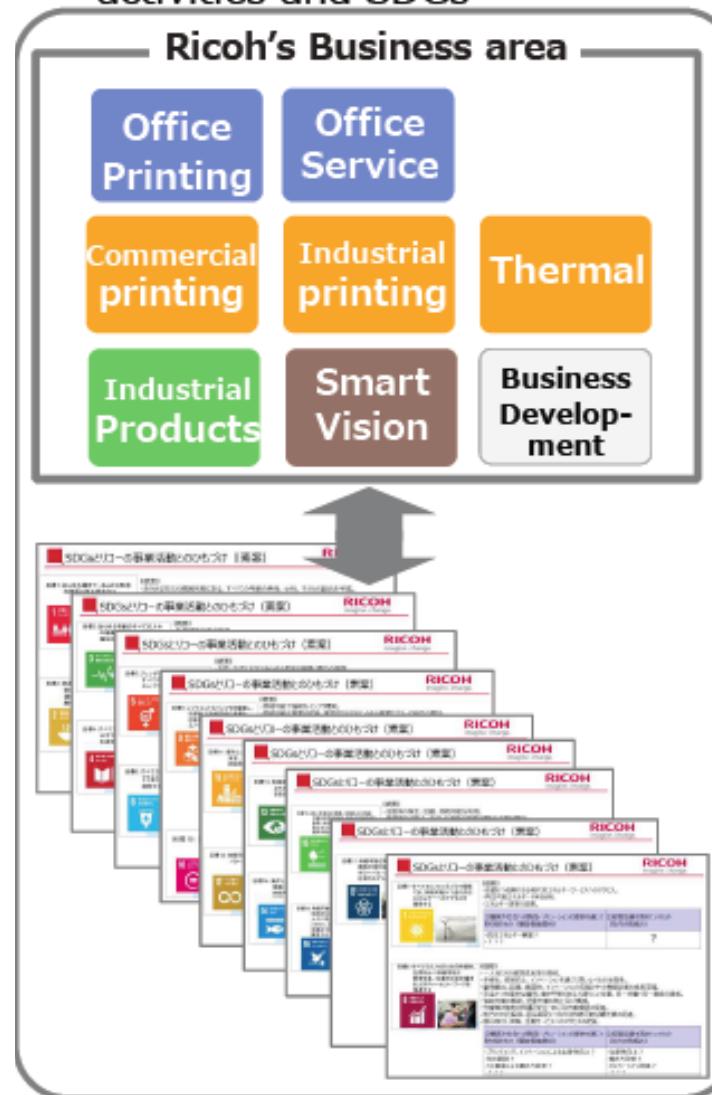
On September 25th 2015, countries adopted a set of goals to end poverty, protect the planet and ensure prosperity for all as part of a [new sustainable development agenda](#). Each goal has specific targets to be achieved over the next 15 years. The 17 Sustainable Development Goals (SDGs) with 169 targets are broader in scope and these goals cover the three dimensions of sustainable development: economic growth, social inclusion and environmental protection. => <https://www.youtube.com/watch?v=ivm191V50KE>



# Ricoh Identify materiality through business activities

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Matching Ricoh's business activities and SDGs



Identify SDGs



Identify Materiality

**QOL Enhancement**

**Zero-carbon Society**

**Circular Economy**

**Productivity Enhancement**

**Intelligence Creation**

Three Ps balance

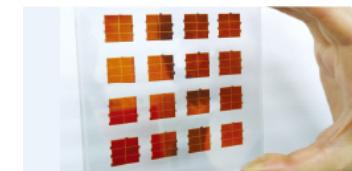
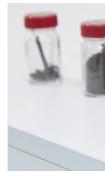




# Ricoh's Zero-carbon Society & Circular Economy Initiatives



## 1. Ricoh's Comet Circle: Recycling Concept of Sustainable Society



## 3. Ricoh's Use of Renewable Energy



## 4. Ricoh's Environmental Technologies Development



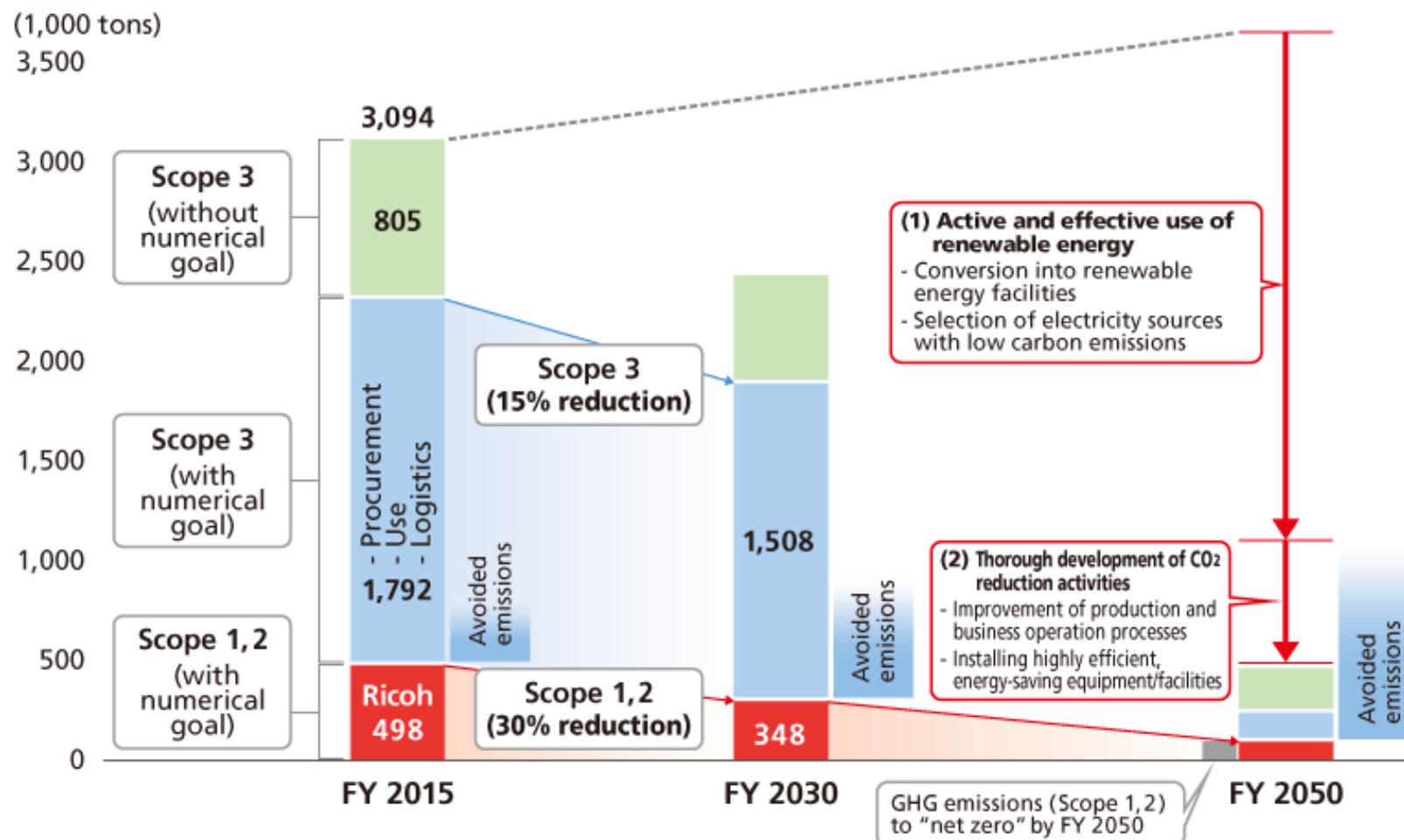
## 5. Ricoh's Carbon balancing printing at customer site



# Ricoh's Zero GHG Emissions Commitment by 2050

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**SBTi Recognition in transition to the low carbon economy:  
Reduction of 30% by 2030 & 100% by 2050, baseline from FY2015**



\* Science Based Targets (SBT) from the international initiative, the SBT initiative (SBTi)



# Ricoh's Zero-carbon Society & Circular Economy



## *Moving Forward...*

- ✓ Decarbonisation roadmap set on renewable energy & hybrid/electric vehicle implementation by 2030
- ✓ Enhancement of Ricoh's circular economy process to reduce overall environmental impact of product lifecycle and improve our refurbishment line globally
- ✓ Improvement of office equipment's input and output environment to emphasis on eco mode setting & carbon balancing printing to lower carbon emission at customer's site
- ✓ Commercialise the environmental technologies at Ricoh's Eco Business Development Center
- ✓ Enhance environmental operation & accelerate renewable energy facilities at all manufacturing site of Ricoh



## Website:

<http://www.ricoh-ap.com/>

<http://www.ricoh.com/environment/>

## Download Sustainability Report:

<https://www.ricoh.com/about/integrated-report/>



## Eco Action Day Campaign:

<https://ecoaction.sg/>



