

# **GAMES CONSOLES SELF-REGULATORY INITIATIVE**

## **INDEPENDENT INSPECTOR ANNUAL COMPLIANCE REPORT**

**Reporting Period 2017**

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5<sup>th</sup> June 2018

(V1.2)



# THE ANNUAL REPORT HAS THE FOLLOWING SECTIONS EACH COVERED IN THIS PRESENTATION

1 Summary

2 Introduction

3 List of Signatories

4 Commitments and requirements

5 Data collection and processing

6 Signatory compliance

7 Recommendations



**01**

**SUMMARY**

# ANNUAL COMPLIANCE REPORT SUMMARY

The Summary:

- Lists the aims of the SRI and the key requirements covered
- Lists the Signatories and the games consoles included for the reporting period 2017
- Summaries the data collection process and any issues
- Provides compliance requirements for the Signatories in terms of submitting information to the Independent Inspector
- Provides compliance confirmation

These areas will all be covered in subsequent slides.

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## INTRODUCTION

## INTRODUCTION

The Self-Regulatory Initiative (SRI) establishes a voluntary agreement for improved energy and resource efficiency, and end of life treatment and recycling of games consoles

The SRI details the scope, definitions and commitments, and other administration elements

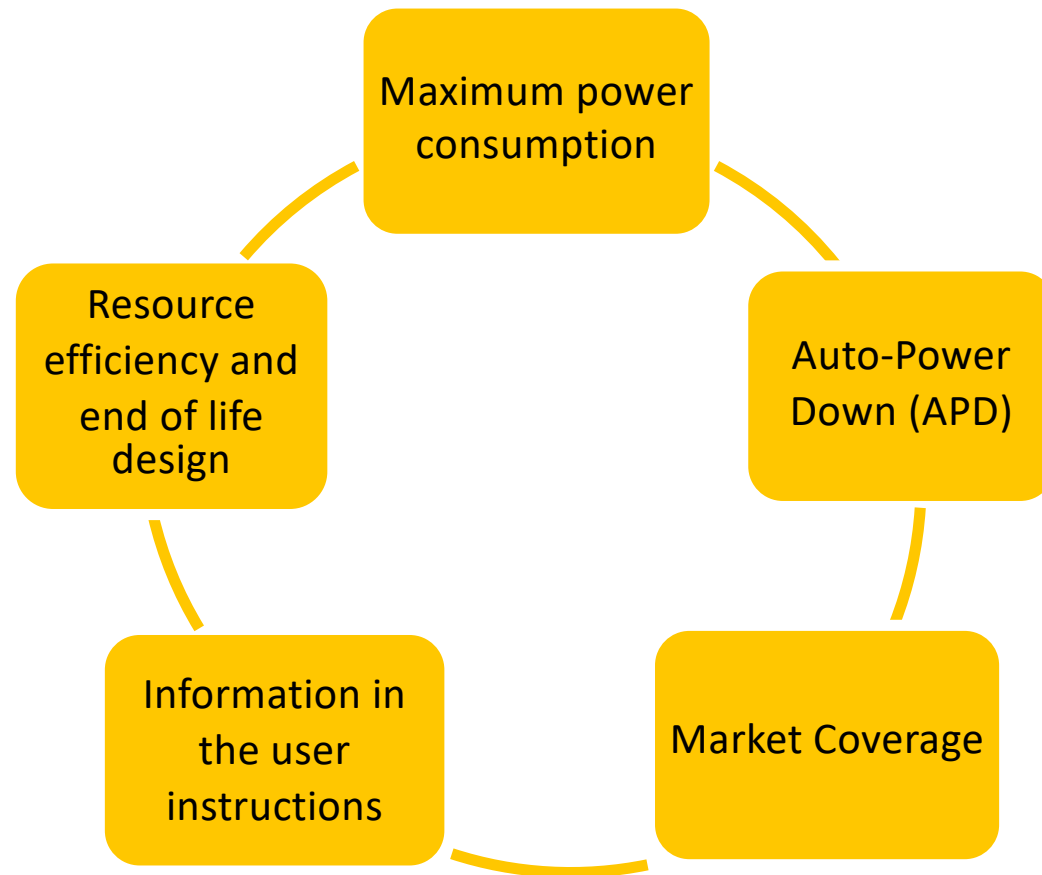
A copy of the SRI can be found at the 'efficientgaming' website.

For the reporting period January to December 2017 the SRI version 1.1 applies

Also available at the website is:

- A full copy of the Annual Compliance Report
- All past Reports
- Product Compliance Reports for each Signatory for the latest and previous reporting periods

## SRI KEY REQUIREMENTS:



**03**

**SIGNATORIES**



# SIGNATORIES



The SRI covers games consoles placed on the EU market by the Signatories

The Signatories are the three manufacturers producing all the games console models that fall into the scope of the SRI

Microsoft  
Corporation

Nintendo Co., Ltd.

Sony Interactive  
Entertainment Inc.

They represent 100% of the EU market - accounting for around 10 million units sold in 2017

Five games consoles fall within the scope of the SRI

**04**

**COMMITMENTS AND  
REQUIREMENTS**



# ENERGY EFFICIENCY



## Power Caps: Tier 3 from January 2017

### Media Play back

High Definition Consoles 70W

Ultra High Definition Consoles 90W

### Navigation Mode

High Definition Consoles 70W

Ultra High Definition Consoles 70W

## Additional Power Cap using a Natural User Interface

High Definition Consoles +15W

Ultra High Definition Consoles +20W

## Auto Power Down

Operation modes other than Media Playback  
within 60mins

Media Playback (Disc and Streaming)  
with in 4 hours

## MARKET COVERAGE



The Signatories, in aggregate, must account for more than 80% of the unit sales of Games Consoles in the EU

Each Signatory must ensure that at least 90% of the games consoles it places on the market and/or put into service meet the requirements of the SRI

# NON-ENERGY COMMITMENTS



## Resource efficiency

making available a refurbishment or out-of-warranty repair service

supported by technical documentation

supported by the availability of spare parts

design should facilitate non-destructive disassembly

marking of plastic parts according to material composition for efficient recycling

## Information in the instructions for use

**Information for consumers is to be provided within console operating instructions - with the console itself, onscreen or hardcopy, or online:**

energy consumption data

energy-saving advice (e.g. auto-power down)

signposts to end-of-life, refurbishment and out-of-warranty service information

**05**

**DATA COLLECTION AND  
PROCESSING**



Data is submitted by the Signatories using a Product Compliance Report (PCR) template

Independent Inspector reviews the PCR to check that it is complete

Independent Inspector produces an Individual Compliance report for each Signatory specifying any issues or confirming compliance

If required a Signatory will provide clarification on any issues and may resubmit a PCR

Independent Inspector produces the Annual Compliance Report

## PRODUCT COMPLIANCE REPORT TEMPLATE

- ❖ Template from the SRI was transposed into a spreadsheet for completion and subsequent publication
- ❖ The spreadsheet was the same for this reporting period as the previous year
- ❖ The same spreadsheet was used for both High and Ultra High definition consoles
- ❖ Signatories completed one document containing a page for each console as appropriate
- ❖ For some consoles separate pages were necessary to record updated versions of the same model



## INDEPENDENT INSPECTOR REVIEW

The Independent Inspector reviewed the Product Compliance Reports (PCRs) against the commitments and requirements of the SRI.

This included:

- ❖ checking that the declared power caps and APD values met the requirements
- ❖ reviewing the sales data against the third party source
- ❖ assessing if online links provided direct access to appropriate data

## INDEPENDENT INSPECTOR OBSERVATIONS

Measured power consumption data reported in the top part of the PCR did not always match that given in the 'Information in the Instructions' section

This was not raised in the Individual Compliance Reports

There were sometimes notable differences between reported sales by the Signatory and those recorded on the public market data website

Revised PCRs with updated sales data were provided

Clarity was sometimes required regarding a model appearing in the public sales data but not reported on

Manufacturers confirmed that for the two models concerned, none were placed on the market in 2017

Links to consumer information provided in the PCR did not always follow through to pages with relevant or complete information required by the SRI

Signatories provided explanations and revised consumer information as appropriate

The issues raised do not constitute any non-compliance with the SRI; the criterion that the Signatory is assessed against for compliance is that a complete PCR is submitted to the Independent Inspector

**06**

**SIGNATORY COMPLIANCE**

# COMPLIANCE WITH THE SRI CONSIDERED BY THE INDEPENDENT INSPECTOR



## Signatories must achieve the following:

- Demonstrate that the SRI covers 80% of all the games consoles sold in the EU for the preceding reporting period
- Ensure that Product Compliance reports for all games consoles are submitted to the Independent Inspector on time
- Ensure that the Product Compliance Reports for all games consoles are complete
- Ensure that no more than 10% of products within the scope of the SRI, from that individual Signatory, fail to comply with the requirements in the SRI

# COMPLIANCE SUMMARY



Signatory Requirement	Compliance
Demonstrate that the <b>SRI covers 80%</b> of the games consoles sold in the EU for the preceding period	Signatories represent 100% of EU market
Ensure that <b>Product Compliance Reports</b> for all games consoles within the scope of the SRI are <b>submitted</b> to the Independent Inspector <b>on time</b>	All reports received by 28 <sup>th</sup> February
Ensure that the <b>Product Compliance Reports</b> for all games consoles are <b>complete</b>	Reports for all games consoles received and completed
Ensure that <b>no more than 10%</b> of products, within the scope of the SRI, from an individual Signatory <b>fail to comply</b> with the requirements in the SRI	All games consoles within scope comply

# SRI REQUIREMENTS



SRI Requirements	Compliance
Meeting maximum <b>Power Consumption</b> targets (power caps)	All consoles met Tier 3 (effective from Jan 2017)
Compliance with <b>Auto-Power Down (APD)</b>	All consoles were compliant
Reporting and achieving specific <b>Market Coverage</b>	Total market and individual Signatory compliance verified from <a href="http://www.vgcharts.com">www.vgcharts.com</a>
<b>Non-energy commitments:</b> resource efficiency and end-of-life design requirements	All the Signatories declared compliance to the requirements
<b>Further Information:</b> Including energy and non-energy related information in the user instructions	All Signatories provided information or web links in the Product Compliance Reports

## COMPLIANCE SUMMARY



The three Signatory manufacturers and five games consoles covered by, and complying with the SRI for the reporting period 2017 are:

Manufacturer	Games Console	Type
Microsoft	Xbox One S	Ultra High Definition
Microsoft	Xbox One X	Ultra High Definition
Nintendo	Wii U	High Definition
Sony	PlayStation 4	Ultra High Definition
Sony	PlayStation 4 Pro	Ultra High Definition

**07**

**RECOMMENDATIONS**





## RECOMMENDATIONS BY INDEPENDENT INSPECTOR



As more experience is gained by the Signatories and the Independent Inspector in relation to the SRI, reporting is becoming more streamlined and efficient. Fewer recommendations are suggested.

### Data collection and Processing

- Cessation of production - it would be useful if the Signatories could formally communicate when a games console ceases to be placed on the market, in order to confirm that such a model will not be reported on in a particular year
- Sales data - it may be useful to have a screen shot of the data source table provided by the Signatory

### Note:

The reporting process for future reporting periods will be subject to the revised SRI (version 2.5) and as such will be different and sales data reporting may not be routinely necessary.

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