



THE EUROPEAN
LOTTERIES
FOR THE BENEFIT OF SOCIETY

EL/WLA
Sustainability &
Responsible
Gaming Seminar
2026

— SESSION RECAP · MILAN 2026

Where the carbon actually sits

A working guide to why purchased goods and services dominate a lottery's footprint, and what to do about it.

SPEAKER

Jacopo Bassi

SESSION

Decarbonisation keynote

FOCUS

Scope 3, category 1

Most lotteries now measure Scope 3. Far fewer know which part of it to work on first. In the decarbonisation keynote in Milan, Jacopo Bassi gave a clear answer: category 1, purchased goods and services.

15

Scope 3 categories in the Greenhouse Gas Protocol: eight upstream, seven downstream.

80%+

Typical share of total emissions that sits in the supply chain for companies that manufacture products.

9%

Share of the EU's deforestation impact that comes from timber.

01 · THE MAP

Three scopes, one problem

The further out you go, the less you control and the more carbon there is.

01 **Scope 1.** What you own and control.

02 **Scope 2.** The energy you buy.

03 **Scope 3.** Everything else, along the whole value chain.

DO THIS

Map all three scopes before you set a target. A target that covers only what you own covers almost nothing.

02 · THE STRUCTURE

Fifteen categories, not equal in weight

The Greenhouse Gas Protocol splits Scope 3 into 15 categories, eight upstream and seven downstream. They are not equal, and treating them as though they are is how measurement programmes stall. In any sector that produces a physical good, category 1, purchased goods and services, carries the most tonnes. Lotteries are no exception.

DO THIS Screen all 15 once, then start with purchased goods and services. In a lottery footprint it is where the carbon actually sits.

03 · THE METHOD

Four ways to calculate, two that matter here

Two of the Protocol's four calculation routes were presented.

Supplier-specific data. Ask suppliers for their actual figures. This is the ideal, and it is often impossible several tiers up the chain.

Average data. Estimate using average data and emission factors drawn from established databases and scientific literature.

DO THIS Begin with average data to get a picture, then move your biggest suppliers onto their own figures.

04 · THE UPSTREAM PROBLEM

Deforestation is a Scope 3 issue

Behind the purchases sits a less visible impact. Timber accounts for 9% of the EU's deforestation impact, and it happens at the very beginning of the value chain, far from the company that ultimately buys the paper. Because it is so far upstream, where suppliers are hardest to reach, it is exactly the impact that ends up unmeasured.

DO THIS Ask your paper and print suppliers for certified sourcing. Deforestation sits far upstream, so the contract is your only reach.

05 · THE SUPPLIER STRATEGY

Five steps, in order of effort

None of them work alone, and most organisations try to start at the end.

- 01 **Certifications.** The entry requirement you can ask for in a tender.
- 02 **Performance ratings.** A comparable, independent score across your supplier base.
- 03 **Audits.** Verification where the spend and the risk are largest.
- 04 **A sustainable procurement framework.** So the requirements survive a change of buyer.
- 05 **Engagement on shared targets.** Where the actual reductions come from, and the step most often skipped.

Controlling and checking the suppliers is fundamental, of course, but it's not enough.

Jacopo Bassi, decarbonisation keynote, Milan 2026

06 · A CAUTION

Digital is not free

Digitalisation is the obvious fix for paper, but it is not impact-free. Less paper comes with mineral extraction, water pollution and biodiversity loss. The mitigation is higher recycling rates, circular thinking about raw materials, and shorter supply chains.

DO THIS **Do not count a switch to digital as a carbon saving until you have looked at minerals, water and end-of-life.**

CHECKLIST

Six things to take back to the office

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- ☐ Map Scopes 1, 2 and 3 before setting any target.

 - ☐ Screen all 15 Scope 3 categories once, then prioritise.

 - ☐ Start with category 1, purchased goods and services.

 - ☐ Use average data first, then move your biggest suppliers onto their own figures.

 - ☐ Ask paper and print suppliers for certified sourcing.

 - ☐ Pick one of the five supplier steps and do it properly this year, rather than all five badly.

This recap summarises the decarbonisation keynote at the EL/WLA Sustainability & Responsible Gaming Seminar 2026 in Milan. Figures are as presented in the session.