

PlanetarySolvency.com — BRIEF



Title

PlanetarySolvency.com — Strategic “planetary solvency” asset for actuaries, governments & finance

Baseline

Planetary Solvency for Human Prosperity.

1. Context & stakes

Since 2024–2025, “**Planetary Solvency**” has moved from metaphor to a **formal risk framework** introduced by:

- the **Institute and Faculty of Actuaries (IFoA)** and the University of Exeter, in their report *Planetary Solvency – finding our balance with nature*, which proposes a **Planetary Solvency Risk Dashboard** to help policymakers steer human activity within the finite bounds of our planet.
- the UK **Government Actuary’s Department (GAD)**, highlighting the growing risk of “**planetary insolvency**” and calling for actuarial and systemic risk techniques to be applied to climate and nature risks.

Key insights from these works:

- we have already exceeded **6 out of 9 planetary boundaries**, and “the lights on this dashboard are flashing red”.
- without accelerated decarbonisation and nature restoration, climate shocks could cut **global GDP by up to 50 % over 20 years** between 2070 and 2090.

At the same time:

- the **NGFS** (Network for Greening the Financial System) has built a **conceptual framework for nature-related financial risks**, stating that nature loss and preservation actions have material macroeconomic and financial consequences, and must be integrated into financial stability work.

- the **TNFD** provides a framework for companies and financial institutions to identify, assess and disclose their **nature-related dependencies, impacts, risks and opportunities**.

👉 The core question is no longer simply “green finance”, but:

How solvent is our planetary system — and thus our economies and societies — under current trajectories?

2. What PlanetarySolvency.com brings

PlanetarySolvency.com is a **strategic naming asset** for:

- a **global Planetary Solvency Dashboard** targeted at policymakers and financial decision-makers,
- a **Planetary Solvency Observatory**,
- a **hub** where:
 - actuaries,
 - central banks & supervisors,
 - financial institutions & long-term investors,
 - public agencies & international coalitions

can converge around a common concept and language.

The domain offers:

1. A **neutral, serious, board-level name** that speaks to ministers, central bank governors, CFOs, CROs and chairs of supervisory authorities.
 2. A **unifying banner** for currently fragmented efforts on climate, nature, planetary boundaries, social stability and prosperity.
 3. A **single, credible address** for everything relating to:
 - assessing planetary solvency,
 - stress-testing extreme scenarios and tipping points,
 - connecting science, policy and finance.
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3. What can live on PlanetarySolvency.com

3.1. Planetary Solvency Risk Dashboard

A **visual dashboard** inspired by the IFoA & Exeter work, designed to:

- show risk levels as we move further beyond planetary boundaries,
- combine climate & nature metrics into a single solvency view,
- provide **decision-useful signals** (green / amber / red) for policymakers and boards.

3.2. Observatory & resource hub

PlanetarySolvency.com can serve as:

- the **reference site** for the concept of Planetary Solvency and related frameworks (planetary boundaries, nature-related risks, climate & macro-financial risks),
- a **resource hub** (reports, scenarios, methodologies, best practices),
- the **front door** to work undertaken by actuaries, economists, central banks, supervisors, TNFD-aligned institutions, etc.

3.3. Multi-stakeholder programme

The domain can also brand:

- a **multi-stakeholder initiative** bringing together IFoA, GAD, academic partners, NGFS, TNFD, financial institutions and NGOs,
- **coalitions of states and regulators** wishing to anchor planetary solvency into their policy and supervisory frameworks.

4. Example use cases

1. Central bank / financial supervisor

- Use PlanetarySolvency.com as the public-facing banner for a **systemic risk & planetary solvency programme**, linked to NGFS climate and nature work.
- Publish scenarios, stress tests, dashboards and policy notes under this name.

2. Finance ministry / sovereign think tank

- Host periodic **Planetary Solvency assessments** from a national or regional perspective,
- align climate, nature, energy, social and economic policies with planetary boundaries.

3. Long-term investor / asset owner

- Launch a **Planetary Solvency Investment Framework**,
- communicate how portfolios, engagement strategies and capital allocation align with planetary solvency pathways.

4. Climate / nature coalition

- Use the domain as the anchor for a **Planetary Solvency Partnership**,
 - connect science, finance, policy and civil society around a shared solvency narrative.
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5. Why this name, why now?

- The term **Planetary Solvency** is now explicitly used in official actuarial reports and public communications (IFoA, GAD, European actuaries).
- **Nature- and climate-related financial risks** are recognised as core macroeconomic and financial stability issues by NGFS and TNFD.
- Quantitative scenarios from actuaries point to **up to 50% global GDP loss over 20 years** without decisive action.

👉 The **concept** is being defined right now.

But the **global digital banner** PlanetarySolvency.com is unique — and now available as a single, coherent asset.

6. About the asset (& transaction)

- **Name:** PlanetarySolvency.com
- **Type:** strategic .com naming asset

- **Positioning:**
 - global governance & systemic risk,
 - actuarial science & macro-financial analysis,
 - central banks, supervisors, ministries, long-term investors, coalitions.

Possible deal structures:

- **Domain only,**
- or **bundle:** domain + positioning concept (dashboard / observatory) + integration with the broader “Solvency” family (ClimateSolvency, NatureSolvency, Water/Energy/ComputeSolvency, etc.).

All legal, NDA, pricing, escrow and transfer aspects follow a standard, secure process for **high-value strategic transactions**.