

The Circular Platform Model

Designed for:

Designed by:

Date:

Version:

PLATFORM PURPOSE <i>What circular activities does the platform enable?</i> ☐ Resale marketplace for refurbished furniture ☐ Product lifecycle tracking system ☐ Service platform for maintenance and refurbishment ☐ Digital infrastructure for EPR reporting and compliance	PARTICIPATING ACTORS <i>Who exchanges products, services, or information through the platform?</i> ☐ Furniture manufacturers ☐ Furniture service providers ☐ Refurbishment partners ☐ Logistics providers ☐ Recycling companies ☐ B2B customers or facility managers ☐ Digital platform operators ☐ Regulatory actors (EPR reporting)	CIRCULAR TRANSACTIONS <i>What circular exchanges are digitally enabled?</i> ☐ Product leasing or subscription ☐ Resale of refurbished furniture ☐ Refurbishment service orders ☐ Maintenance scheduling ☐ Spare parts marketplace ☐ Buy-back or take-back programs ☐ Recycling and material recovery transactions
PRODUCT AND LIFE CYCLE DATA <i>What product and lifecycle data must circulate through the platform?</i> ☐ Digital product passport identifiers ☐ Product composition and materials ☐ Repair instructions and spare parts availability ☐ Maintenance history ☐ Ownership history ☐ Refurbishment records ☐ Recyclability information		DIGITAL FUNCTIONALITIES <i>Which digital tools enable circular operations?</i> ☐ Product registration and digital IDs ☐ Lifecycle tracking dashboards ☐ Service booking systems ☐ Asset management for leased furniture ☐ Refurbishment workflow management ☐ Resale marketplace features ☐ Data integration with ERP or iot systems
GOVERNANCE & OWNERSHIP <i>Who controls the platform and how are rules defined?</i> ☐ Manufacturer-led platform ☐ Independent circular marketplace operator ☐ Industry consortium platform ☐ Public-private digital infrastructure ☐ Third-party service platform		REVENUES & INCENTIVES MECHANISMS <i>How does the platform create and capture value?</i> ☐ Platform transaction fees ☐ Subscription access for ecosystem partners ☐ Commission on resale transactions ☐ Service fees for refurbishment and maintenance ☐ Pay-per-use models ☐ Circular outcome payments (reuse or recycling targets)



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Circular Solutions for Furniture
A Horizon Europe Initiative