

Cognni Limited
Impact report

Date of calculation: 26/08/2021
 Reporting Period: 30/06/2021
 Reporting method: GHG protocol standard (revised edition)
 Consolidation Approach: Single Organisation
 Scopes: Scope 1, 2 & 3 (inc. WTT)
 Revenue £m: 0.6
 FTE employees: 5.0
 Facilities m2: 132.0
 Industry Sector: Software development and consultancy
 Company Description: Altair and Cognni develop and provide knowledge management portals to many global brands.

Total reported Greenhouse Gas emissions

Scope	2021				2020			
	Emissions tCO2e relative to size (Intensity Ratios) per				Emissions tCO2e relative to size (Intensity Ratios) per			
	(tCO2e)	£m revenue	FTE	m2	(tCO2e)	£m revenue	FTE	m2
Direct Operational Emissions (Scope 1)	3.0	4.9	0.6	0.0	3.5	5.3	0.7	0.0
Indirect Operational Emissions (Scope 2)	0.4	0.6	0.1	0.0	0.5	0.7	0.1	0.0
Emissions produced by your operations (Scopes 1 & 2)	3.4	5.5	0.7	0.0	3.9	6.0	0.8	0.0
Emissions produced by your supply chain and customer activity (Scope 3)	30.1	49.1	6.0	0.2	38.7	58.7	7.7	0.3
Total Emissions (Scopes 1, 2 & 3)	33.5	54.6	6.7	0.3	42.6	64.7	8.5	0.3
Carbon Footprint	33.5	54.6	6.7	0.3	42.6	64.7	8.5	0.3
Industry sector benchmark		100.0	8.0	3.8		100.0	9.0	4.0
Industry sector comparison		45.4	1.3	3.5		35.3	0.5	3.7
Purchased Offsets	42.0	68.4	8.4	0.3	-	-	-	-
Avoided Emissions	-	-	-	-	-	-	-	-
Carbon Handprint	42.0	68.4	8.4	0.3	-	-	-	-
Net Emissions	(8.5)	(13.8)	(1.7)	(0.1)	42.6	64.7	8.5	0.3
Kg per £	-	0.014				0.065		
125%	41.9							

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Reduction targets

Target	Boundary	Type	Date	Level	Offsetting strategy
1: Achieve Carbon Positive status in 2 years	Total Net Emissions	Absolute	FY20-21	Total Net Emissions <0	Net Positive to be achieved through carbon credits with Gold Standard
2: Reduce emissions from Employee Commuting	Scope 3 Cat 7: Employee Commuting	Absolute	FY21-22	25% reduction in emissions	None
3: Reduce waste by 5% next year	Scope 3 Cat 5: Waste generated in operations	Absolute	FY21-22	5% reduction by weight	None

Emissions from Use of Sold Products (Lifetime intensity ratios)

Scope	Annual Emissions per Product (kgCO2e)	Annual Emissions per Product (kgCO2e)	Annual Emissions per Product (kgCO2e)
Electricity used running web-based software			

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GHG emissions by category

Category	Current year	Base year	Comparison with base year	Reason for Recalculation	Previous Year Emissions (tCO ₂ e)	Comparison with previous year
Scope 1 Categories						
Fuels	3.0	3.5	0.4		3.5	0.4
Bioenergy	-	-	-		-	-
Process & Fugitive Emissions	-	-	-		-	-
Company vehicles	-	-	-		-	-
Scope 2 Categories						
Purchased electricity	0.4	0.5	0.1		0.5	0.1
Purchased heat/steam	-	-	-		-	-
Upstream Scope 3 Categories						
1: Purchased goods and services:	29.9	34.9	5.0		34.9	5.0
2: Capital goods:	-	-	-		-	-
3: Fuel and energy related activities (WTT/T&D):	0.0	0.0	0.0		0.0	0.0
4: Upstream transportation & distribution:	-	-	-		-	-
5: Waste generated in operations:	0.1	0.1	(0.0)		0.1	(0.0)
6: Business travel:	-	-	-		-	-
7: Employee commuting:	0.2	3.7	3.5		3.7	3.5
8: Upstream leased assets	-	-	-		-	-
Downstream Scope 3 Categories						
9: Downstream transportation & distribution:	-	-	-		-	-
10: Processing of sold products:	-	-	-		-	-
11: Use of sold products:	-	-	-		-	-
12: End-of-life treatment of sold products:	-	-	-		-	-
13: Downstream Leased assets:	-	-	-		-	-
14: Franchises:	-	-	-		-	-
15: Investments:	-	-	-		-	-
Total emissions	33.5	42.6	9.1		42.6	9.1

Cognni Limited**Impact report****Offsets and Avoided emissions by category**

Category	Current year	Base year	Comparison with base year	Rationale/ Reason for Recalculation	Previous Year Emissions (tCO2e)	Comparison with previous year
Purchased Offsets						
Carbon offsets:						
Domestic Carbon Units:	42.0	-	42.0		-	42.0
Renewable Energy Purchased:	-	-	-		-	-
Avoided Emissions						
Supplier carbon reduction:	-	-	-		-	-
Customer carbon reduction:	-	-	-		-	-
Avoided emissions from recycling:	-	-	-		-	-
Avoided emissions from the use of sold products	-	-	-		-	-
Total Emissions Offset or Avoided	42.0	-	42.0		-	42.0

Cognni Limited**Impact report****Total reported GHG emissions by gas type**

Scope	Emissions (tCO2e)	Emissions (tCO2)	Emissions (tCH4)	Emissions (tN2O)	Emissions (tHFC)	Emissions (tPFC)	Emissions (tSF6)	Emissions (tNF3)
Scope 1 emissions								
Scope 2 emissions								
Scope 3 emissions								
Total Scope 1,2 & 3 Emissions	42.0	-	42.0	-	-	-	-	-

Total reported Out of Scope emissions

Scope	Emissions (tCO2e)	Emissions (tCO2)
Scopes 1 & 2: Biogenic CO2		
Scope 3 Categories: Biogenic CO2		
4: Upstream transportation & distribution		
5: Waste generated in operations		
7: Employee commuting		
8: Upstream leased assets		
9: Downstream transportation & distribution		
10: Processing of sold products		
11: Use of sold products		
13: Downstream Leased assets		
14: Franchises		
15: Investments		
Total Out of Scope emission	-	-

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Description of methodologies and data used

Category	Included	Reason for inclusion/ exclusion	Source of Data	Collected by	Collection methodology	Data Processing	Data Quality Assessment	Emissions Factors Used	% emissions calculated using data from value chain partners
Scope 1 Categories									
Fuels	Yes	Gas used	Gas meter readings	GJR	Reading the meter	None	High	Defra 2021 v1.01	100%
Bioenergy	No	No Bioenergy used					N/A		-
Process & Fugitive Emissions	No	No processes generating					N/A		-
Company vehicles	No	No company vehicles owned					N/A		-
Scope 2 Categories									
Purchased electricity	Yes	Electricity purchased	Electricity bills	MJT	Smart meter readings on bills		High		100%
Purchased heat/steam	No	No heat or steam purchased					N/A		-
Upstream Scope 3 Categories									
1: Purchased goods and services:	Yes	List produced	Accounts system	MJT	Export of all payments from accounts system		Medium		-
2: Capital goods:	Yes	Invoice list	Accounts system	MJT	Identified from payments		Medium		-
3: Fuel and energy related activities (WTT/T&D):	Yes	Electricity purchased	Electricity bills	MJT	Smart meter readings		High		100%
4: Upstream transportation & distribution:	No	No transport or distribution costs					N/A		-
5: Waste generated in operations:	Yes	Waste bins	QR code to record office waste generated	SER	QR code to record office waste generated		Low		-
6: Business travel:	Yes	List produced	Travel records	SER	Calculated on quarterly basis from all logged journeys		Medium		-
7: Employee commuting:	Yes	List produced	Commuting records	SER	Calculated for individuals on monthly basis		Medium		-
8: Upstream leased assets	Yes	Website hosting & Cloud services used	Google and Azure	MJT	Accounts system		Medium		-
Downstream Scope 3 Categories									
9: Downstream transportation & distribution:	No	No transport or distribution costs					N/A		-
10: Processing of sold products:	No	No intermediate products sold					N/A		-
11: Use of sold products:	No	No additional electricity use identifiable					N/A		-
12: End-of-life treatment of sold products:	No	No product to dispose of					N/A		-
13: Downstream Leased assets:	No	No downstream leased assets sold					N/A		-
14: Franchises:	No	No franchise operations					N/A		-
15: Investments:	No	No investments owned					N/A		-

Cognni Limited**Impact report****Description of methodologies and data used**

Category	Included	Reason for inclusion/ exclusion	Source of Data	Collected by	Collection methodology	Data Processing	Data Quality Assessment	Emissions Factors Used	% emissions calculated using data from value chain partners
Purchased Offsets									
Carbon offsets:	Yes						High		-
Domestic Carbon Units:	No	None purchased					N/A		-
Renewable Energy Purchased:	No	None purchased					N/A		-
Avoided Emissions									
Supplier carbon reduction:	No	No activity done					N/A		-
Customer carbon reduction:	No	No activity done					N/A		-
Avoided emissions from recycling:	No	Some					N/A		-
Avoided emissions from the use of sold products	No	No activity done					N/A		-