

Shaping the future of supply chain



4flow vision

4flow is the trusted global leader in end-to-end supply chain optimization.

Our dedication drives us to make a positive, sustainable impact for our customers, the environment and society.



1400+

team members
globally

300+

projects annually
around the world

400+

customers globally

2000

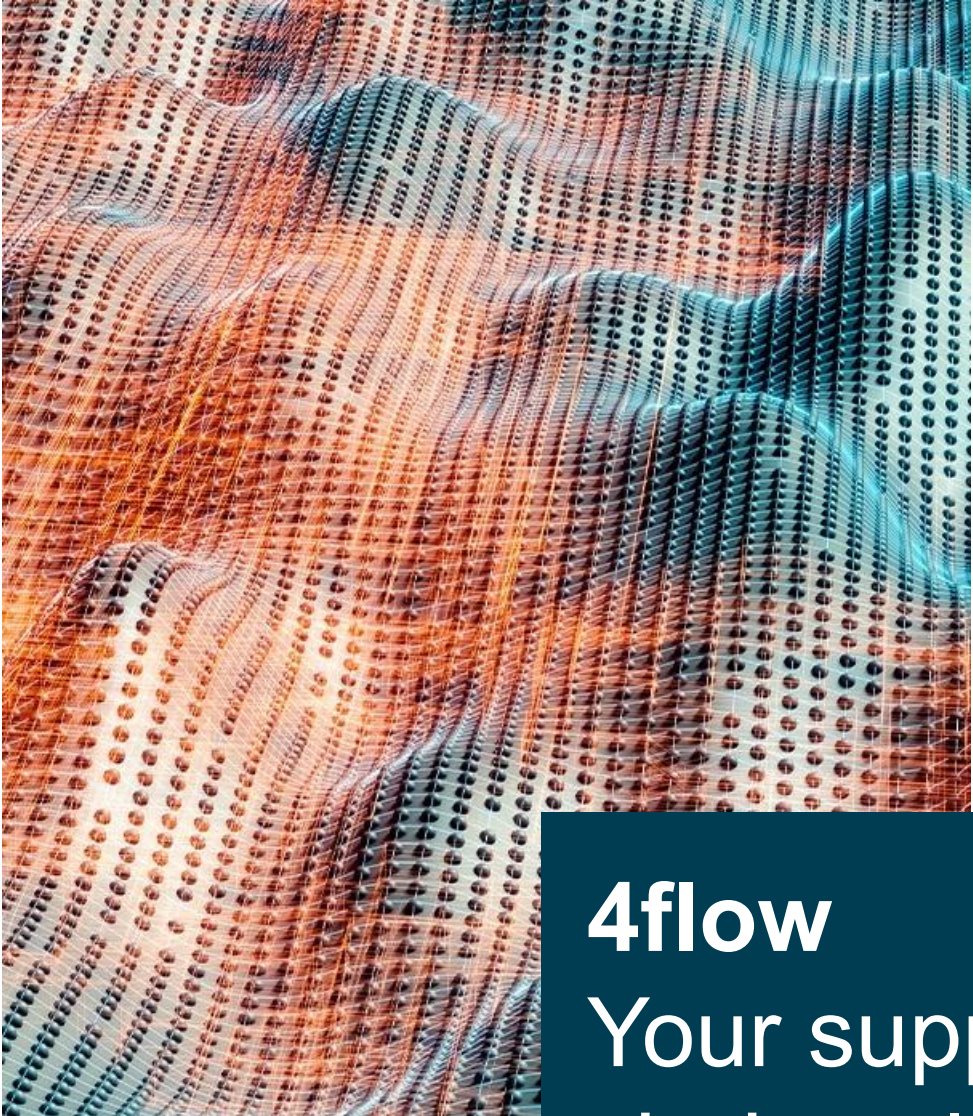
year of foundation

20+

offices in Europe,
Asia, North America
and South America

100%

management-owned



4flow
Your supply
chain solution

End-to-end digital approach

Our business model



Supply chain
consulting
4flow consulting



Supply chain
software
4flow software



Supply chain
services
4flow management



Supply chain research
4flow research

4flow customers

At a glance

Vehicle manufacturers



Automotive suppliers



4flow customers

At a glance

Machinery manufacturers



Consumer goods



Retail



4flow customers

At a glance

Pharmaceuticals & Medical Tech



Logistics service providers



Basic materials industry



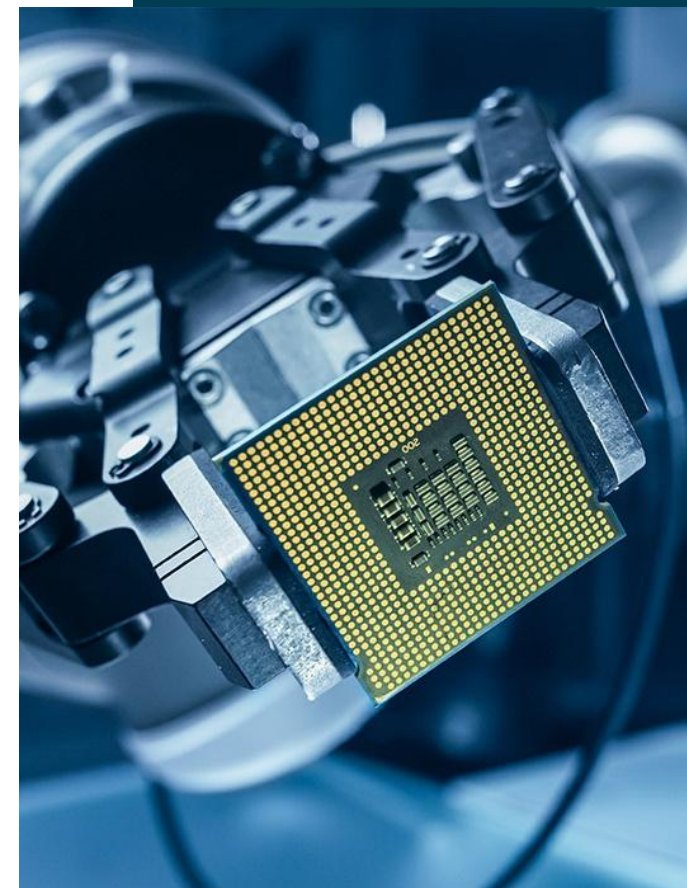
Packaging



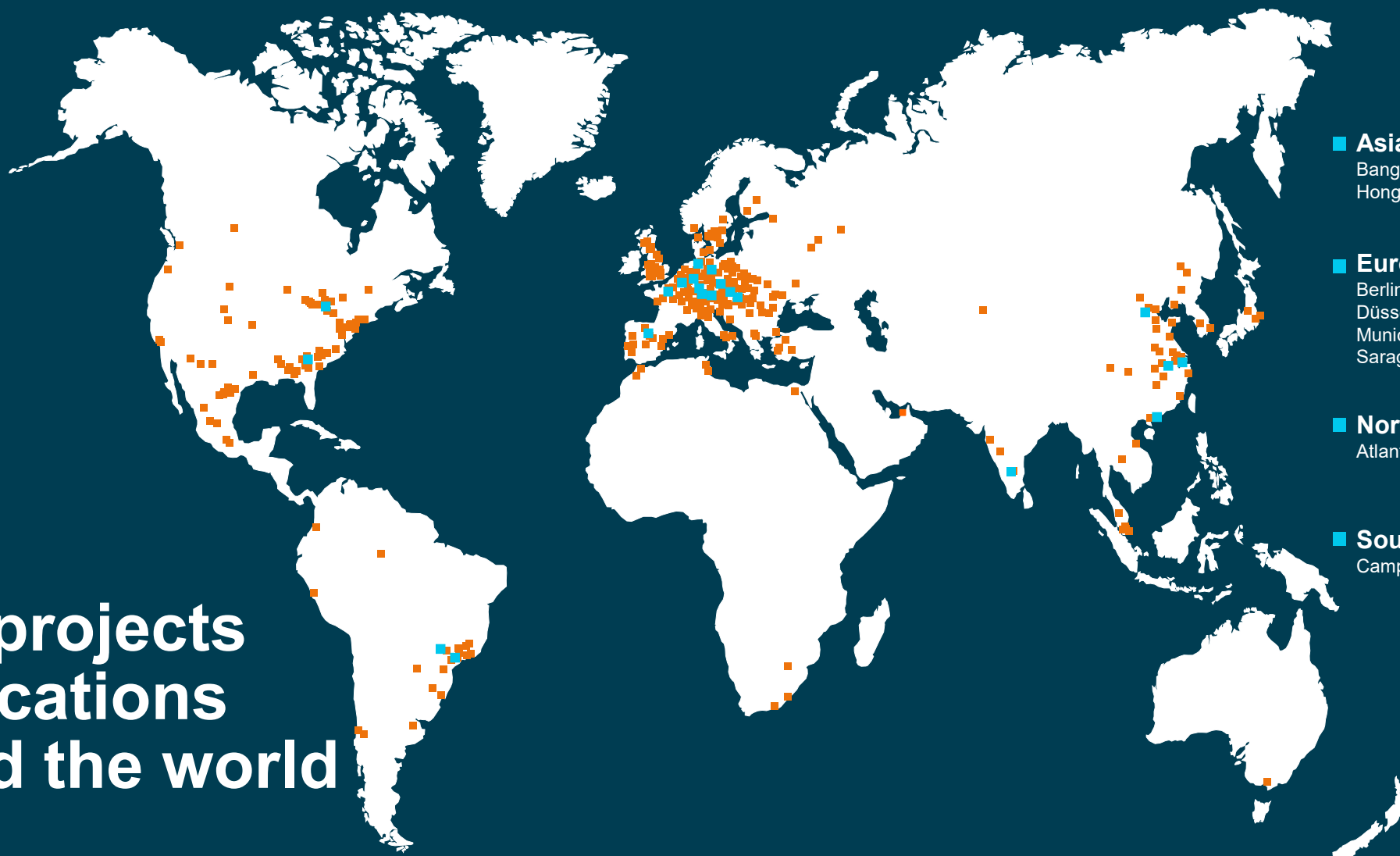
High-tech/Telecommunications



Renewable energy



4flow projects and locations around the world



■ **Asia**
Bangalore, Beijing, Changzhou,
Hong Kong, Shanghai

■ **Europe**
Berlin, Antwerp, Budapest,
Düsseldorf, Frankfurt, Hamburg,
Munich, Paris, Pilsen,
Saragossa, Stuttgart, Vienna

■ **North America**
Atlanta, Detroit

■ **South America**
Campinas, São Paulo

■ 4flow offices
■ 4flow projects

4flow consulting combines supply chain and digital expertise

From supply chain strategy to implementation



As your partner, we offer management consulting, strategic planning and concept development, and implementation services for supply chain and logistics. Our future-oriented solutions are driven by digital and technological advancements – ensuring optimal outcomes.



Partnership-based
management consulting



Measurable and sustainable
high-value outcomes



Industry experts with a
global network and
local expertise



More than two decades of
successful projects and
satisfied customers

Strategy

Planning and
optimization

Technology
implementation

4flow consulting – your partner for supply chain and logistics

We design and deliver best-in-class supply chain solutions

Strategy

- › Supply chain strategy
- › Digital strategy and transformation
- › Network design
- › Sustainability

Expertise and vision for supply chain innovation



Planning and optimization

- › Supply chain management
- › Warehousing and production
- › Transportation
- › Fulfillment and distribution

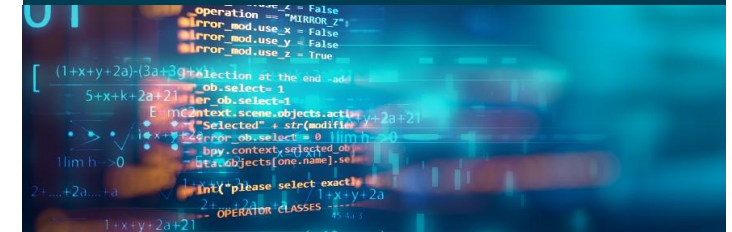
Sustainable results for long-term success



Technology implementation

- › Kinaxis Maestro (RapidResponse)
- › SAP Digital Supply Chain
- › Data-driven supply chain

Successful digital supply chain transformation



Strategy

Expertise and vision for supply chain innovation

Why 4flow consulting

We have deep knowledge of future trends, digital innovation and the challenges they bring – and we develop strategic solutions with a global perspective. 4flow designs innovative transformations to effectively implement supply chain strategies.

Your benefits

Prepare for the future with an efficient, sustainable and agile supply chain.



Supply chain strategy

- › Strategy design
- › Supply chain restructuring
- › Supply chain organization
- › Business process outsourcing

Digital strategy and transformation

- › Digital maturity assessment
- › IT target picture SCM
- › Digital transformation roadmap
- › Software evaluation and selection

Network design

- › Network strategy
- › Value chain design
- › Distribution network design
- › SC mapping and risk management

Sustainability

- › SC sustainability vision
- › SC sustainability readiness assessment
- › SC net zero roadmap
- › Circular supply chains

Planning and optimization

Sustainable results for long-term success

Supply chain management

- › S&OP and end-to-end supply chain planning
- › S&OE and supply chain execution
- › Inventory optimization
- › Supply chain orchestration

Warehousing and production

- › Factory design and implementation
- › Process and material flow optimization
- › Smart factory
- › Production footprint optimization

Transportation

- › Transportation management strategy
- › Transportation network design
- › Transportation cost optimization
- › Carrier strategy and tender management

Fulfillment and distribution

- › DC design and implementation
- › DC cost and performance optimization
- › Smart warehouse, automation and robotics
- › Task force management

Why 4flow consulting

We deeply understand the challenges our customers face. Providing the knowledge of best practices and industry benchmarks, we design and implement new and optimized supply chain concepts for maximum impact. By empowering our customers, we create sustainable results.

Your benefits

Make the change in your supply chain – for stable, future-proof, and cost-optimal logistics to serve your customers needs.



Technology implementation

Successful digital supply chain transformation

Why 4flow consulting

With a profound understanding of risk and change management, we successfully drive complex digital transformation projects – on-time, in budget and with top quality. Our references and competence in digitally transformed supply chains secure innovative future-proof results.

Your benefits

Be a pioneer in your industry – outperform targets with a fully transformed digital supply chain.



Kinaxis Maestro (RapidResponse)

- › Design and blueprint
- › Configuration and implementation
- › Rollout and change
- › Audits and enhancements

SAP Digital Supply Chain

- › Business process design and specification
- › Configuration, customization and implementation
- › Quality assurance and go-live support
- › Program and change management

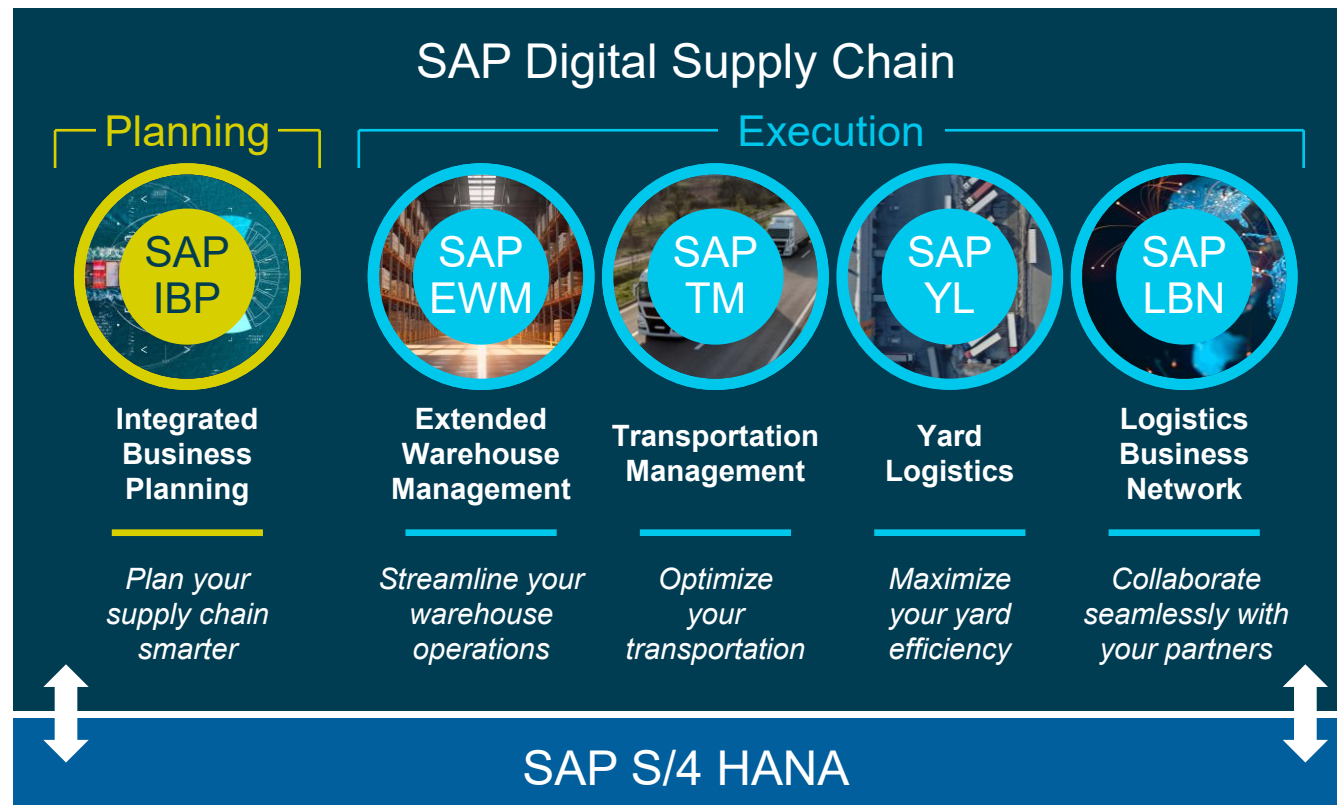
Data-driven supply chain

- › SC data analytics and optimizations
- › Supply chain and process visibility
- › Evaluation of AI in supply chains
- › Application design and implementation

4flow is your trusted partner for SAP digital SC implementations

We drive the digital transformation of your supply chain

Our Solutions



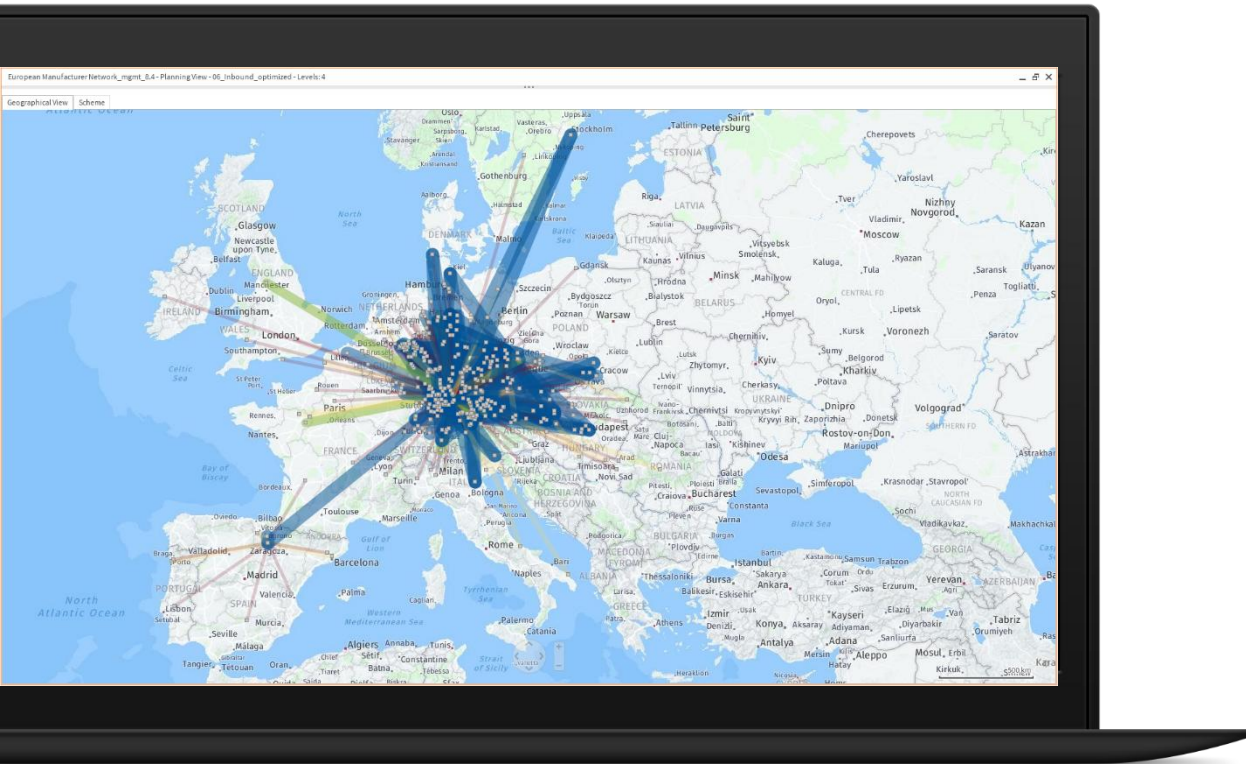
Transform your supply chain with SAP experts.

At 4flow consulting, we specialize in the design and implementation of SAP Digital Supply Chain solutions.

- ✓ SAP consulting
- ✓ Implementation services
- ✓ Upgrade and transformation services
- ✓ Training and enablement
- ✓ Support services
- ✓ Add-ons for enhanced supply chain optimization

4flow software provides network and transportation optimization

Leading technology – fast to implement



Product

- Visualization, design and optimization of supply chain networks and transportation
- Continuous optimization from strategy to operations
- Made for the most complex supply chain and shipping environments
- Globally proven solution with customers in all regions
- Higher cost reduction impact than competitors

Technology

- Standard software with a modular architecture
- Integration with ERP and execution systems
- 20 years of scientific development for leading algorithms and heuristics
- Successful application of AI and ML
- Flexible deployment models: From SaaS to stand alone

Supply chain
network design
software

4flow VIA®

Network modeling and analysis

4flow SAMO®

Allocation optimization solution

4flow vista®

Comprehensive network optimization
and transportation planning

End-to-end
transportation
management
system

4flow iTMS

Integrated transportation
management

**4flow vista®
as SAP add-on**

Network design and planning
in SAP TM

Integrated
material and
transportation
planning
software

4flow TORO

Transportation optimization
in MRP

Kinaxis TLO by 4flow

Transportation optimization
in RapidResponse®

Standard products
for planning,
optimization and
visibility of logistics
and transportation
networks

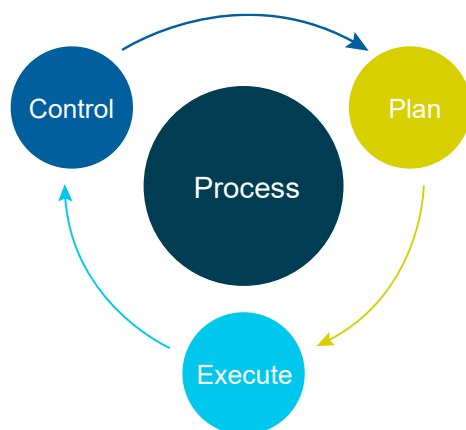
4flow software portfolio

4flow management optimizes supply chain networks every day

Delivering significant cost savings

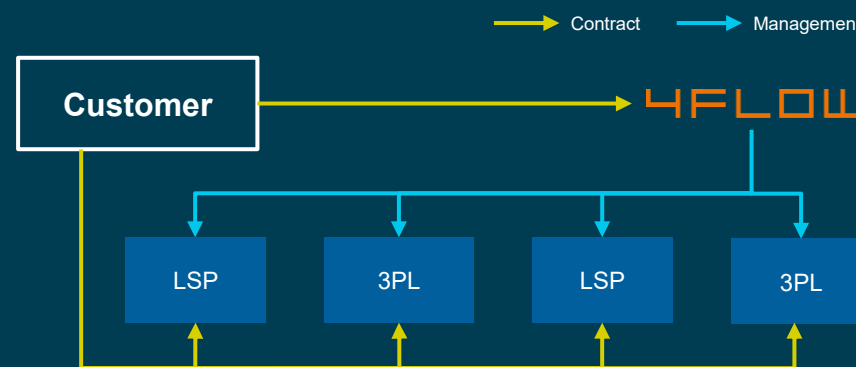
Services

- 4flow offers custom-tailored solutions for global supply chain management and integrated transportation management
- 4flow performs its services with state-of-the-art software
- The optimization results of 4flow services are benchmark within the industry



Engagement model – neutral

- 4flow is an asset-free, 100% management-owned service provider
- 4flow serves as a neutral party with contractual agreements solely with our customers; no obligation to any LSP or 3PL
- The engagement model enables a strong focus on supply chain and transportation optimization



Research projects with leading academic and industry partners focus on current and future challenges in supply chain

Scalable supply chain solutions for urban crisis management

- **NOLAN** secures urban food supply chains in crisis with public-private partnerships

Logistics optimization with integrated machine learning

- **Leoplan** develops and examines algorithms that integrate mathematical optimization and machine learning for supply chain optimization (associated partner)

Quantum algorithms for supply chain optimization

- **ProvideQ** evaluates quantum and hybrid algorithms for supply chain optimization

Hypernetwork of German logistics

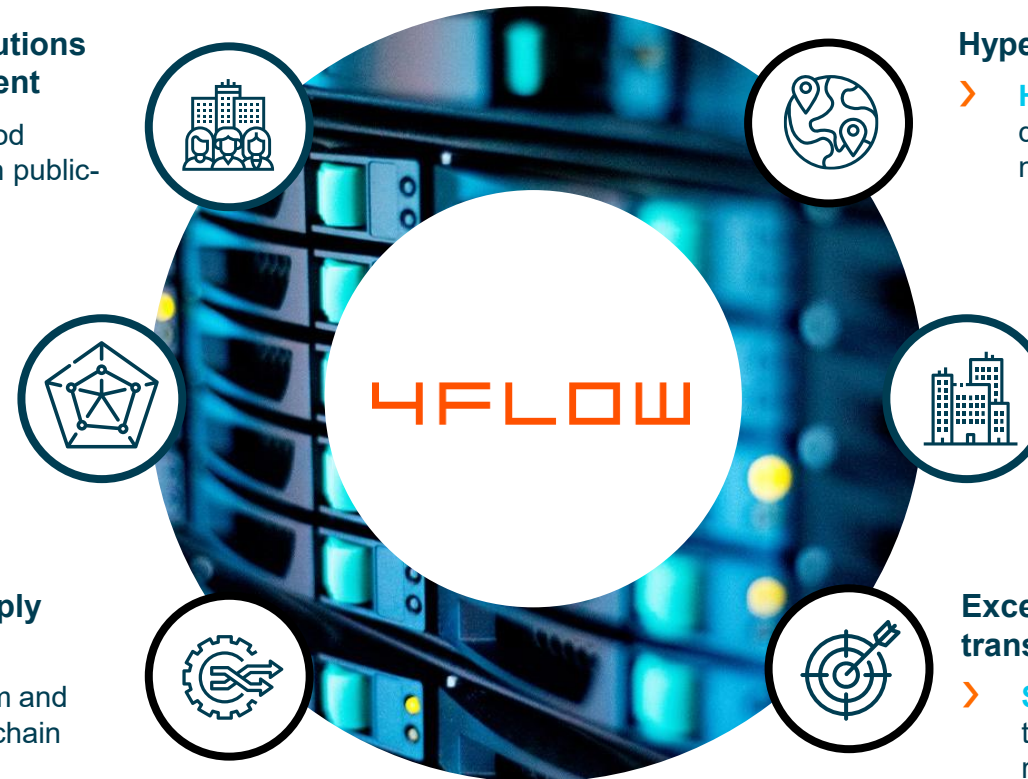
- **HEGEL** compiles, harmonizes and extends a database for intermodal freight transportation network optimization

New delivery concepts in urban last-mile projects

- **WAS PAST** evaluates low-carbon urban supply chains in real-life pilot projects in a Berlin neighborhood (associated partner)

Exception prediction in road transportation with AI

- **SlidePLUS** creates tools and methods to predict exceptions and improve the reliability of transportation planning and operations



4flow differentiates itself from competitors by delivering

The highest net value



Customer centricity

Solutions match individual customer needs



Digital leader

Award-winning projects and iTMS software, state of the art technology competence



Cost reduction expert

Structural and long-lasting cost reduction



Optimization as a business model

Project, software and optimization process outsourcing



Safe transition

From strategy to implementation, taking responsibility for success with vast change experience



Constant innovation

Generating new ideas and turning them into reality – every day

Selection of awards 2025

brand eins
Top consulting firms

F.A.Z. Institut
Germany's best consulting firms

Forbes
World's Best Management Consulting Firms

Lünendonk
Leading Management Consulting Agency



Industry recognitions

4flow: A Notable Vendor in the 2024 Gartner® International Context: **'Magic Quadrant™ for Transportation Management Systems'**¹

for second year in a row

4flow: A Notable Vendor in the 2024 Gartner® Europe Context: **'Magic Quadrant™ for Transportation Management Systems'**²

for fourth year in a row

4flow: A Representative Vendor in the 2024 Gartner® **Market Guide for Supply Chain Network Design Tools**³ for third year in a row

4flow: A Representative Vendor in the 2024 Gartner®

Market Guide for Supply Chain Strategy, Planning and Operations Consulting⁴

for fifth year in a row

4flow: A Sample Vendor in the 2024 Gartner®

Hype Cycle™ for Supply Chain Execution Technologies⁵

for fifth year in a row

4flow: A Representative Vendor in the 2024 Gartner®

Market Guide for 4PLs⁶

for second year in a row

4flow: **among World's Best Management Consulting Firms**

by Forbes and Statista in 2024

¹Gartner, International Context: 'Magic Quadrant for Transportation Management Systems', Oscar Sanchez Duran, Brock Johns, March 27, 2024.

²Gartner, Europe Context: 'Magic Quadrant for Transportation Management Systems', Oscar Sanchez Duran, Brock Johns, March 27, 2024.

³Gartner, Market Guide for Supply Chain Network Design Tools, Vicky Forman, Pia Orup Lund, February 15, 2024

⁴Gartner, Market Guide for Supply Chain Strategy, Planning and Operations Consulting, Michael Dominy, November 25, 2024

⁵Gartner, Hype Cycle for Supply Chain Execution Technologies, Dwight Klappich, Simon Tunstall, Rishabh Narang, June 27, 2024

⁶Gartner, Market Guide for 4PLs, Matthew Beckett, David Gonzalez, November 20, 2024

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brand eins

Top consulting firms 2025

The German business magazine brand eins has named 4flow as one of the best consulting firms in six categories: [Procurement & Supply Chain Management](#), [Automotive & Suppliers](#), [Transportation, Shipping and Logistics](#), [Chemicals & Pharmaceuticals](#), [Machinery Manufacturing](#) and [Health Care](#)

For over a decade, brand eins and Statista have analyzed the German consulting market, honoring the most highly recommended firms. We're honored to have been recognized every year since the rankings began.





F.A.Z. Institut lists 4flow among Germany's best consulting firms 2024

The F.A.Z. Institut has recognized 4flow in its study "Germany's best consulting firms 2024" in the [management consulting category](#). Part of the German media group Frankfurter Allgemeine Zeitung, the F.A.Z. Institut publishes market and media research.

More information [here](#).



Handelsblatt

Top consulting firms 2023

4flow appears on the list of best consulting firms 2023, published by the Handelsblatt Research Institute.

To perform the evaluation, a peer group of 15,700 consultants from 325 firms was identified and asked to name the most renowned firms in their areas of expertise.



More information (in German) [here](#).



Lünendonk lists 4flow among Germany's leading management consulting agencies 2025

4flow was named in the Lünendonk® List 2025 "Leading Management Consulting Agencies in Germany", a ranking of the 20 top consulting agencies with the majority of their share capital in Germany.

This list has been published annually by German market research institute Lünendonk & Hossenfelder for over 30 years. This year, 67 management consulting agencies active in Germany were evaluated.

More information [here](#).



Lünendonk®-Liste 2025: Führende Managementberatungs-Unternehmen in Deutschland

Top 20 der deutschen Managementberatungen						
Sortiert nach Gesamtumsatz (Ranking)						
Unternehmen mit Hauptsitz sowie der Mehrheit des Grund- und Stammkapitals in Deutschland						
		Gesamtumsatz in Mio. Euro		Mitarbeitende insgesamt		
2025	2024	2024	2023	2024	2023	
1	1	Roland Berger Holding GmbH & Co. KGaA, München	975,0	1.000,0	3.400	3.400
2	2	Simon-Kucher & Partners Strategy & Marketing Consultants GmbH, Bonn	572,0	540,5	2.118	2.017
3	5	d-fine GmbH, Frankfurt am Main	311,3	266,2	1.742	1.572
4	3	Horváth AG, Stuttgart 1)	291,0	306,0	1.246	1.223
5	4	Porsche Consulting GmbH, Stuttgart	263,4	304,6	930	930
6	6	zelo röffel schierenbeck associates GmbH, Münster	250,0	223,9	1.097	1.002
7	7	Detcon International GmbH, Köln	200,0	211,0	1.199	1.215
8	9	H&Z Unternehmensberatung GmbH, München	146,0	127,0	690	637
9	8	4flow SE, Berlin	137,0	130,1	1.187	1.088
10	--	Stern Stewart & Co. GmbH, München *)	86,0	66,0	140	120
11	12	Mielbach Consulting Gruppe, Frankfurt am Main	83,2	78,0	480	460
12	10	Ingenics AG, Ulm	76,6	86,1	570	635
13	15	Horn & Company Group GmbH, Düsseldorf	76,4	71,2	243	235
14	17	quattron holding GmbH, Bamberg 2)	71,5	44,9	375	230
15	11	Cassini Consulting AG, Düsseldorf	69,0	82,0	405	430
16	18	Efeso Holding GmbH, München 3)	65,8	78,3	229	212
17	14	Unity AG, Bielefeld	65,1	71,6	381	396
18	19	Struktur Management Partner GmbH, Köln	40,5	37,3	110	99
19	--	Targus Management Consulting AG, Ratingen	29,8	28,3	64	60
20	--	Advyce & Company GmbH, München	29,6	19,0	100	89

Umsatz- und Mitarbeiterzahlen teilweise gerundet.

Führende internationale Managementberatungen in Deutschland						
Sortiert nach weltweiten Beratungsumsätzen (kein Ranking aufgrund der Heterogenität)						
		Beratungsumsätze weltweit in Mio. Dollar		Mitarbeitende weltweit		
		Euro	US-Dollar	2024	2023	
Deloitte *) 4)		32,5	35,2	34,7	170.000	163.000
Accenture *) 5)		30,7	33,2	33,6	160.000	162.000
PwC *) 6)		21,5	23,3	22,6	121.655	117.209
Ernst & Young *)		20,1	21,8	22,2	145.413	146.411
KPMG *) 7)		15,1	16,3	15,9	90.450	88.840
McKinsey & Company *) 8)		14,8	16,0	16,4	40.000	45.100
Boston Consulting Group *) 9)		12,5	13,5	12,3	31.000	32.100
Capgemini *) 10)		11,7	12,7	12,4	65.000	61.200
Willis Towers Watson *)		9,2	9,9	9,5	49.000	48.000
IBM *) 11)		8,6	9,3	9,2	50.000	49.000
Bain & Company *)		7,2	7,8	7,1	19.000	19.000
Mercer *)		5,3	5,7	5,6	23.000	24.500
Aon *) 9) 10)		4,8	5,2	5,9	11.000	11.000
FTI Consulting *)		3,4	3,7	3,5	8.300	7.900
Oliver Wyman *)		3,1	3,4	3,1	7.200	6.600
Alvarez & Marsal *)		3,1	3,3	2,8	9.100	8.500
Ramboll *)		2,4	2,5	2,5	17.107	17.066
AxiPartners *) 6)		2,1	2,3	1,9	3.500	2.878
Kearney *)		1,8	2,0	1,9	5.700	5.187
PricewaterhouseCoopers *)		1,8	1,9	1,9	5.900	5.500

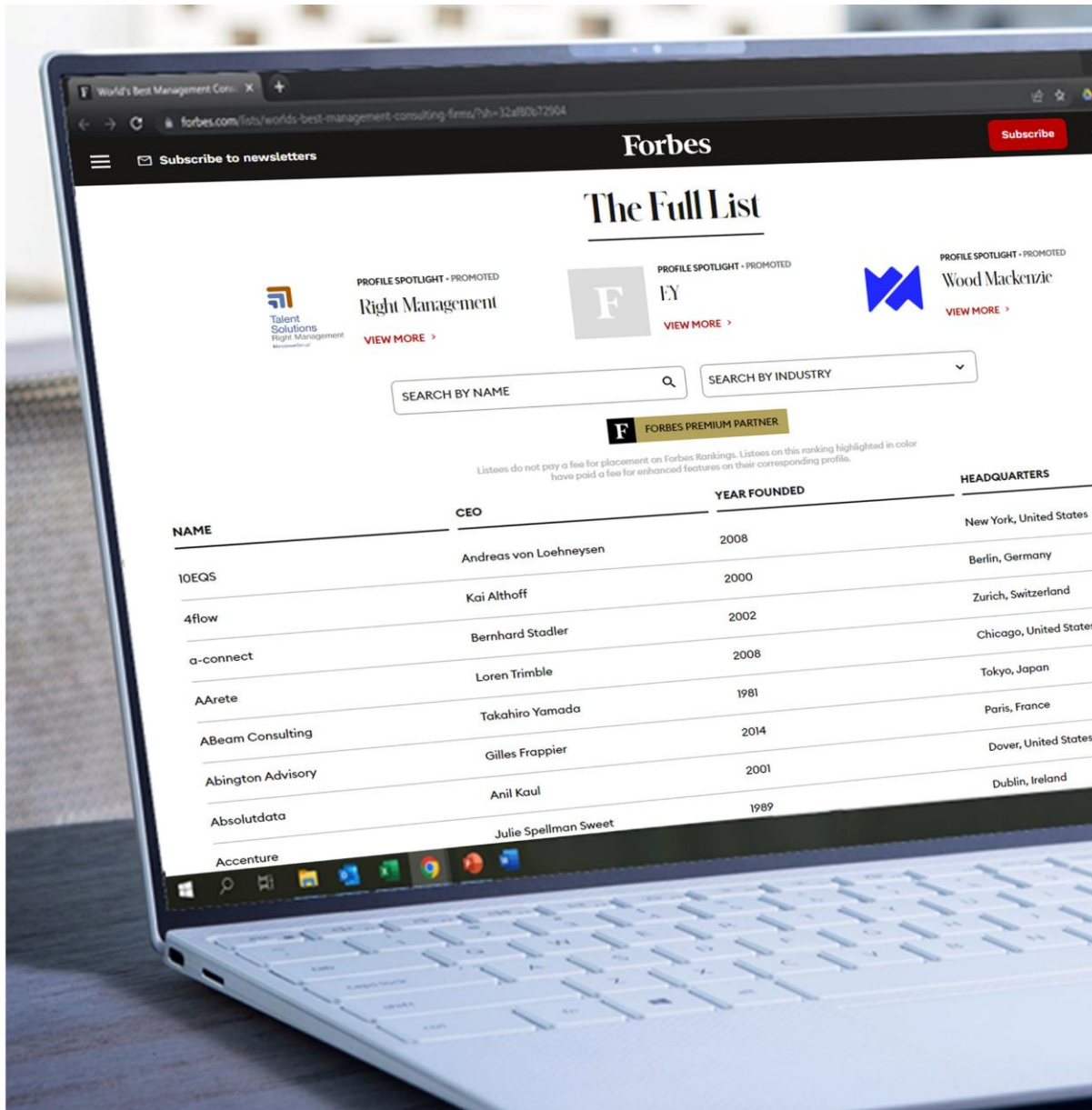
*) Umsatz- und/oder Mitarbeiterzahlen werden gerundet.
 1) Die Geschäftsjahre weichen vom Kalenderjahr ab. Die in dieser Liste gemachten Angaben beziehen sich auf das Geschäftsjahr.
 2) Die Angaben für 2024 beziehen sich auf die quattron GmbH, die in 2025 eingetragene Natural Person.
 3) Die Angaben beziehen sich auf die Efec Holding (Private Equity) AG, die in 2025 eingetragene Natural Person.
 4) Die Angaben beziehen sich auf die d-fine GmbH, die in 2025 eingetragene Natural Person.
 5) Hierbei handelt es sich um die Consulting-Unternehmen von Accenture (siehe Consulting-Unternehmen).
 6) Bei den Mitarbeiterzahlen handelt es sich nicht um das Vollzeitäquivalent (FTE), sondern um den Headcount.
 7) Die Angaben für 2024 beziehen sich auf den Consulting-Unternehmen der Capgemini Gruppe, der Capgemini Invest.
 8) Die Angaben beziehen sich auf den Bereich "Human Capital" (Wealth Solutions) der Capgemini Gruppe.
 9) Die Angaben für 2024 beziehen sich auf die Capgemini Gruppe, die in 2025 eingetragene Natural Person.
 Hinweis zu Wechselkursen: Euro-Referenzkurs der Europäischen Zentralbank im Jahresdurchschnitt (2024): 1 € = USD 1,10 \$ = 1,10 €.
 Aufwandskriterien: Mehr als 60% des Umsatzes bzw. signifikante Segmentumsätze werden mit deutscher Unternehmensberatung wie Strategie- und Prozessberatung erzielt und resultieren mehrheitlich aus externen Aufträgen.
 Die Rangfolge basiert auf kontrollierten Selbstauskünften der Unternehmen und Schätzungen der Lünendonk & Hossenfelder GmbH.
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Weitere Informationen zum Beratungsmarkt erhalten Sie unter www.luenendonk.de und in der dazugehörigen Lünendonk®-Studie „Managementberatung in Deutschland“. Die Ergebnisse basieren auf Daten von 65 Managementberatungs-Unternehmen, die in Deutschland aktiv sind.

Anmerkungen zu den beiden Lünendonk®-Listen

- Die Liste „Internationale Managementberatungen in Deutschland“ umfasst internationale Beratungsanbieter mit ihren globalen Gesamt- oder Consulting-Umsätzen und berücksichtigt alle Unternehmen, die in Deutschland aktiv sind und signifikante Umsätze (mehr als 50 Mio. Euro) mit Managementberatungsleistungen erzielen.
- Die Lünendonk & Hossenfelder GmbH hat sich im Jahr 2014 für diese Änderungen entschieden, da sich die Beratungsarbeit weltweit internationaler als auch deutscher Beratungsunternehmen in Zukunft größer internationaler global agierender Kunden seit einigen Jahren zunehmend grenzüberschreitend und aus unterschiedlichen Niederlassungen und Ländern auf globaler Ebene abspielt.





Forbes lists 4flow among world's best management consulting firms 2025

Forbes and the statistics portal Statista have included 4flow in the third edition of “FORBES – World’s Best Management Consulting Firms” in 2025. 4flow was listed in three categories: **Automotive, Chemicals and Pharmaceuticals, Consumer Goods and Retail, Energy, Utilities and Environment, Procurement and Supply Chain Management, Travel, Transportation & Logistics**

The recognition is based on surveys of consulting peers and customers. Firms must be active in at least three regions to be considered. The list includes 27 industries and categories.

More information [here](#).



4flow 4PLs Ratings Overview

4.6 21 Ratings (All Time)



As of August 26, 2025.

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Gartner Peer Insights™ Recognition for 4flow's 4PLs

More information (in German) [here](#).

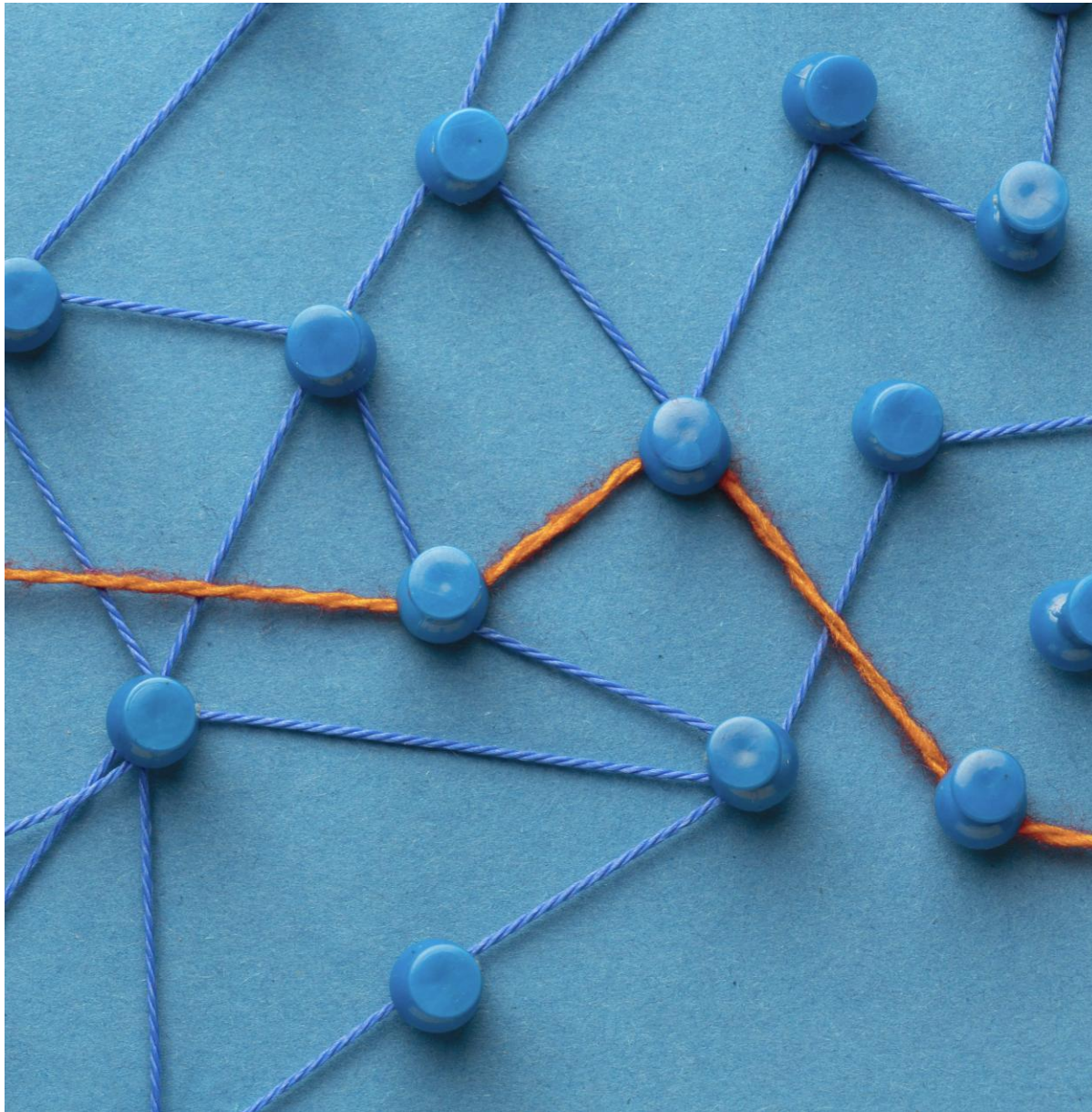




4flow awarded as Most Wanted Employer 2025 by ZEIT and kununu

More information (in German) [here](#).





4flow listed in the Gartner® Hype Cycle™ for Supply Chain Execution and Logistics Technologies 2025

More information (in German) [here](#).



4FLOW

Your supply chain solution

www.4flow.com | 4flow on LinkedIn 