Creme Global
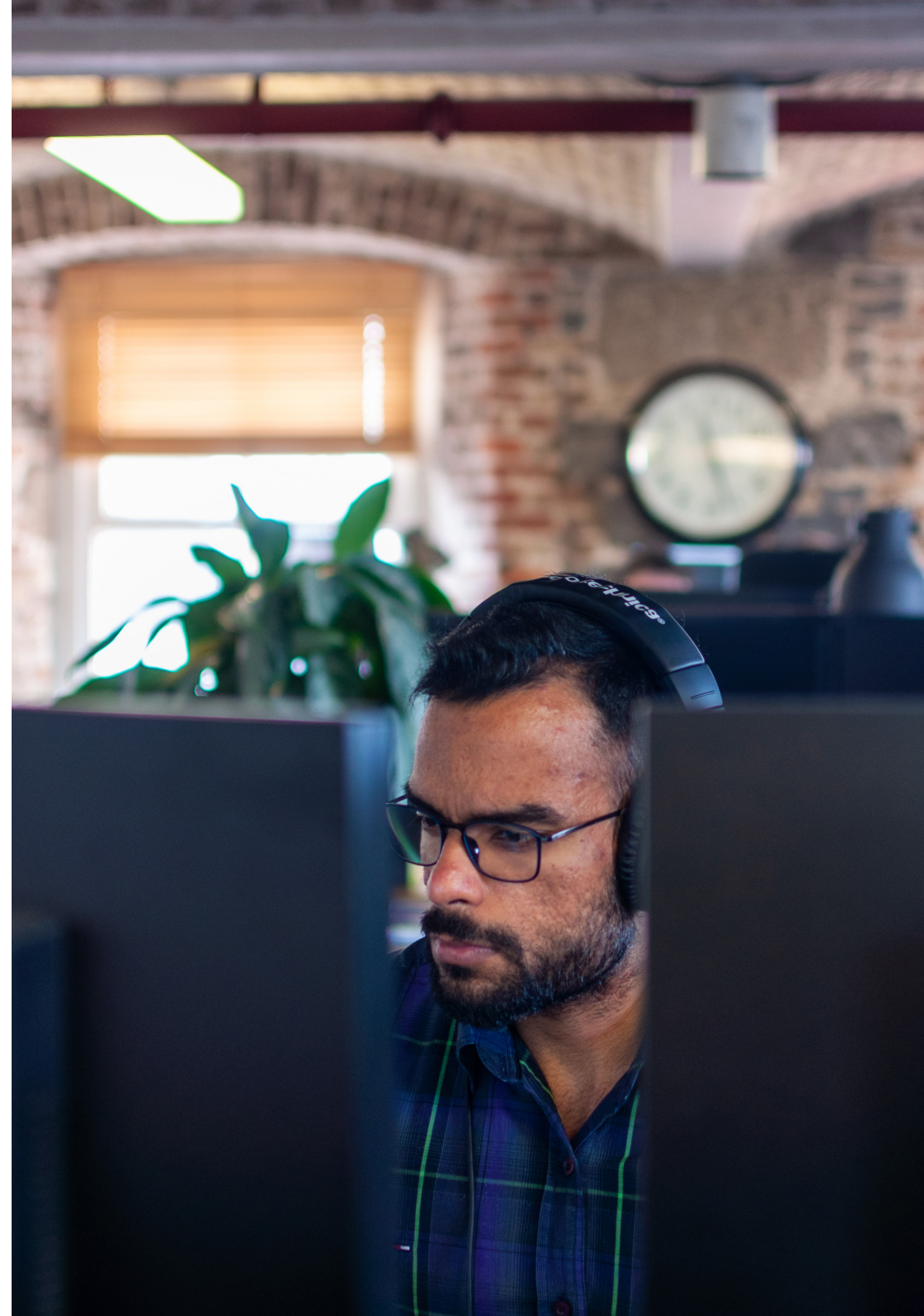
Creme Global
About Us
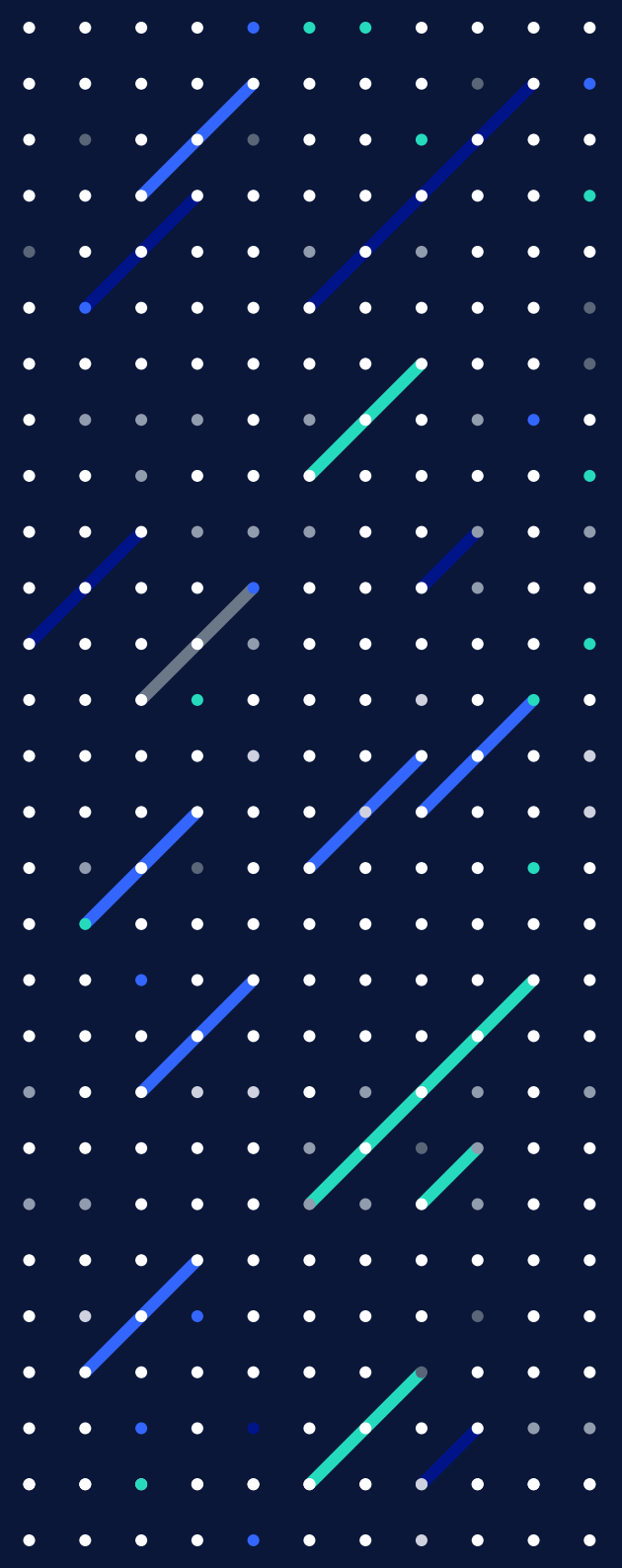
About Us

Creme Global is a scientific modelling, data analytics and computing company committed to helping organisations make better decisions. Our mission is to enable better decision-making in a complex world.

We are the data and technology partner to many of the biggest companies in the world. Our aim is to help organisations understand the context of their data and provide them with unequalled services in scientific modelling, data analytics and new model development utilising our advanced cloud computing technology expert team and curated data sets.

Our solutions solve core business needs and bring our clients along the journey from data management to data visualisation, advanced analytics and predictive modelling.

Our Solutions

Creme Global offers a wide range of unique solutions across a number of different industries.

Predictive Microbiology

Monitor factory wide microbiome using next generation genomic techniques and use machine learning to predict the likelihood of safety or quality concerns.

Research

Enabling controlled and collaborative research work and faster research to production times.

AI & Machine Learning

Artificial intelligence and machine learning are changing the way we work in industry and government.

Nutrition

Gather and leverage new data for improved decision making in the nutrition industry using our Expert Models and Data Foundry products.

Exposure Assessment

Increase the likelihood of success when submitting new chemicals for approval or reapproval by using Creme Global's exposure modelling software on Expert Models platform.

Startup Solutions

From business model ideation to rapid prototyping, design sprints and full digital product development for new projects and startups. We can accelerate your growth.

Personal Care & Cosmetics

Use scientific modelling and analytics to gain insights and drive better, quicker decision making so that your organisation can compete more effectively and overcome complexity in product development, regulation, safety and marketing.

Packaging

Pave the way for the next generation of packaging materials or solve critical supply chain problems with our Expert Models and Data Foundry products.

Risk Analysis

Understanding risk is a fundamental part of business and government. We have the tools and expertise to help you get a clearer understanding.

Scientific Modelling

Solve complex problems in your organisation, market or industry and get your data modelling projects off the ground quickly.

Food Safety

Compliment your food safety practices with advanced use of data and scientific modelling for significant savings in time and resources.

Data Collection & Analytics

Gathering, anonymising and structuring data is key to scientific modelling. With Data Foundry we help to organise and utilise the data in your organisation to add value and save significant time and resources.

Supply Chain Risk

Overcome the increasing complexity of the supply chain and improve the management of safety, security and environmental risks.

Expert Models™

Expert Models is Creme Global's data analytics engine. It contains all our scientifically validated datasets and models. Its architecture enables us to easily add new models and complementary datasets or customer-specific datasets.

This creates the basis for our experts to develop new models in order to gain new insights into our customers' data. The results are presented in a customizable interface designed by our user experience team. Creme Global's major customer groups include industry leaders in the food, cosmetic and chemical sectors as well as research and governmental organizations. However, our solutions apply across all industry verticals.

The Expert Models platform offers solutions for:

- Supply Chain risk management
- Technology scouting link
- R&D data management
- Personal nutrition
- Food product design
- Exposure assessments to pollutants, pesticides and other chemicals

Data Foundry

Data Foundry facilitates the collection, anonymisation, structuring and modelling of diverse data sets from around the world and has revolutionised the way whole industries have solved complex multi-stakeholder challenges.

We believe in the collection, integration and secure sharing of data to produce insights and clarity and to create value. For over 15 years, we have worked with leading organisations around the world on secure, collaborative, data and scientific modelling solutions.

Features:

- Data Collection
- Data Profiling
- Data Modelling
- Data Visualisation
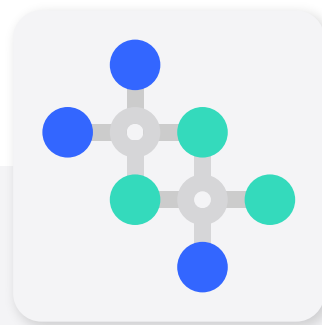
Off-the-Shelf Modelling Software

Nutrition
Nutritional intake modelling and scenario analysis

Food Safety
Aggregate exposure models for food safety assessment

Microbial
Microbial growth, stability and risk modelling

Care & Cosmetics
Exposure models for personal care and cosmetics

Crop Sciences
Aggregate exposure models focussed on crop sciences

Hosted on our Expert Models Platform

About Us

Our Services

Design Services and Scientific Projects

Data Science Tools and Patents

Data Management

Predictive Modelling

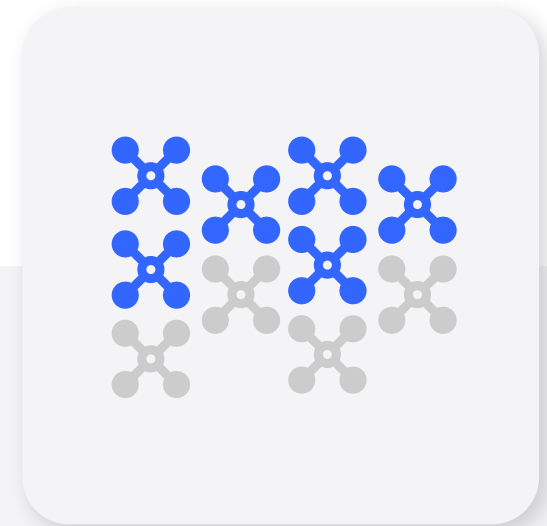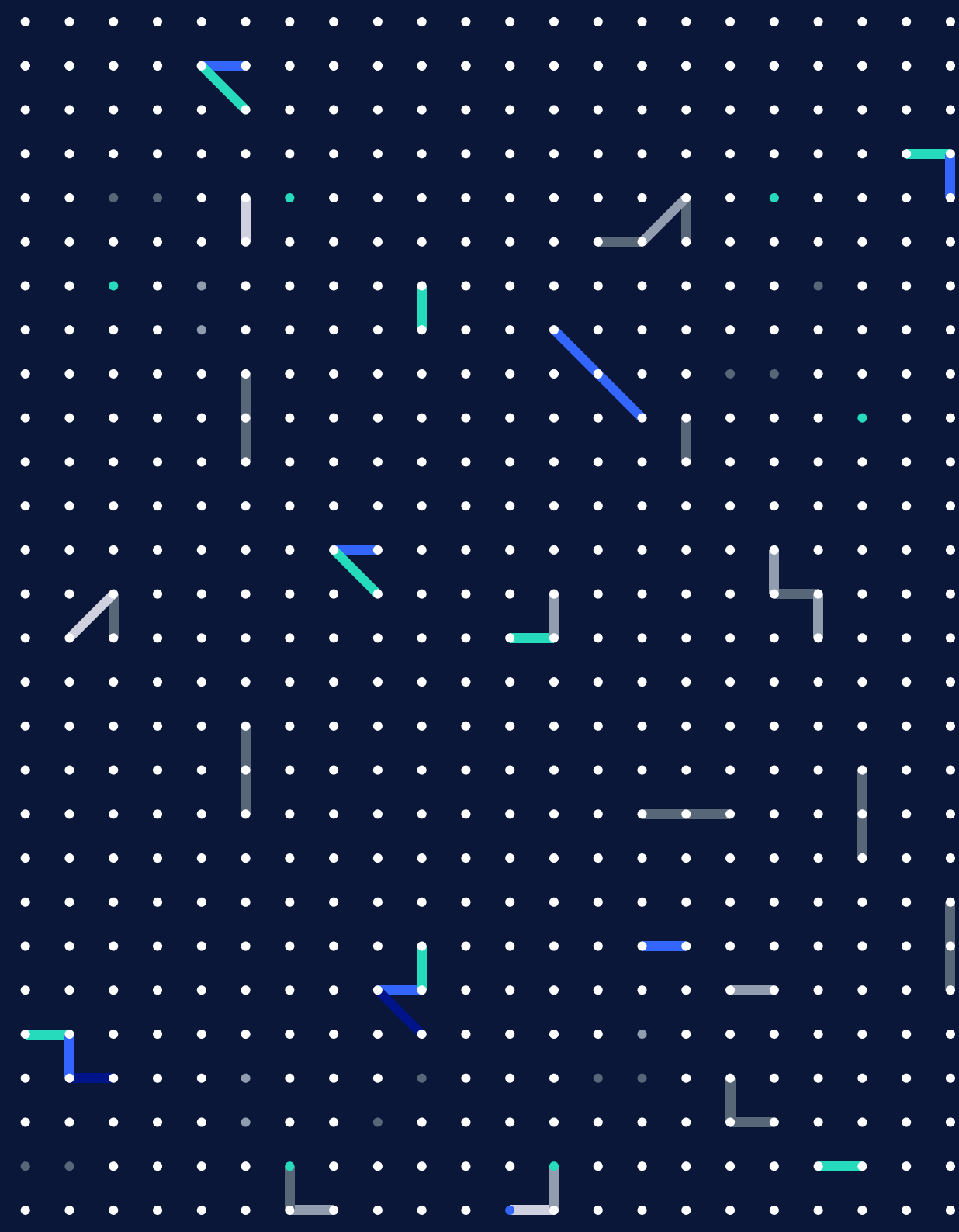# Our expertise is trusted by

12 of the top 15
Food Companies
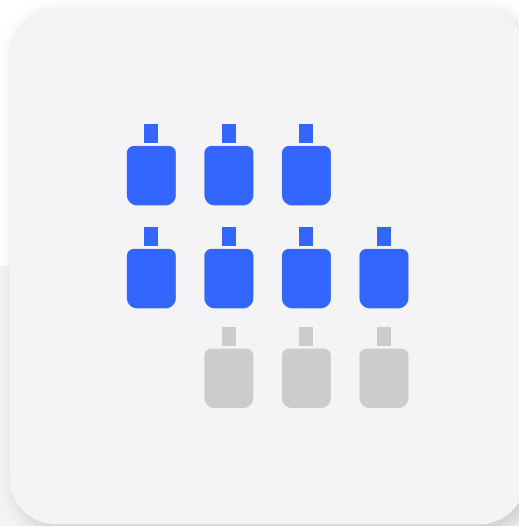
7 of the top 10
Cosmetics Companies

6 of the top 10
Chemical Companies

Creme Global