



The UN Sustainable Development Goals

OUR MISSION STATEMENT



CONTENTS

1. No Poverty
2. Zero Hunger
3. Good Health and Well-Being
4. Quality Education
5. Gender Equality
6. Clean Water & Sanitation
7. Affordable & Clean Energy
8. Decent Work & Economic Growth
9. Industry, Innovation & Infrastructure
10. Reduced Inequalities
11. Sustainable Cities & Communities
12. Responsible Consumption & Production
13. Climate Action
14. Life Below Water
15. Life on Land
16. Peace, Justice & Strong Institutions
17. Partnerships for the Goals

WELCOME

The Industrial Revolutions of the 21st century are different places to those of our forefathers. The rapid accumulation of disproportionate wealth, poverty and Carbon Dioxide pose existential threats not only to humanity, but the Earth at large.

While other species continue to contribute more to biodiversity, humans seemingly lost sight of the source of their existence. Consuming more than we contribute. We have placed an untenable burden on Earth's ecosystem.

To that end, Automedi has a mission. To rebalance health-climate-economics and root the rapid pace of human progress, in equity with the rest of the planet.

The facts are not up for debate. Climate change is happening. It's here. And we must rapidly do something to mitigate it. We don't have time.



Ethar Alali
CEO & Founder
Automedi

INTRODUCTION

In 2015, leaders from 193 countries around the world created a plan for a brand-new future. This plan was called the UN Global Compact on Sustainability and gave rise to 17 Sustainable Development Goals.



1 NO POVERTY



AUTOMEDI COMMITS TO

- Create Good Work
- Involve Cooperative People
- Fair Pay
- All-in, All-Reward
- Greater Crop-efficiency
- Accessible Innovation
- Accessible Work

END EXTREME POVERTY BY 2030

In 2000, the world committed to halving the number of people living in extreme poverty by the year 2015. The United Nations met this goal.

Yet, over 800 million people around the world still live on less than £1 a day – more than the entire population of Europe living in extreme poverty. The UN is building on what was learned to end poverty altogether.

2 ZERO HUNGER



AUTOMEDI COMMITS TO

- Create Good Work
- Greater Crop-efficiency
- Accessible Innovation
- Sustainable Agriculture

END HUNGER, ACHIEVE FOOD SECURITY AND IMPROVED NUTRITION & PROMOTE SUSTAINABLE AGRICULTURE

Hunger has dropped by almost half in the last 20 years. Countries that suffered from famine and hunger can now meet the nutritional needs of their most vulnerable people. 1 out of every 9 people on Earth still go to bed hungry every night. The UN aims to go further and eradicate hunger and malnutrition forever. This means promoting sustainable agriculture and supporting small farmers, to make that a reality by 2030.

3 GOOD HEALTH AND WELL-BEING



AUTOMEDI COMMITS TO

- Cost-Effective Health Supplies
- Decoupled Global Supplies
- Decentralised Manufacturing
- Point of care Supplies
- Adaptable Innovation

ENSURE HEALTHY LIVES AND PROMOTE WELL- BEING FOR ALL AT ALL AGES

Our health affects everything from how much we enjoy life to what work we can perform. There's a goal to ensure everyone has health coverage and access to safe and effective treatments and medicines. In the 25 years before the SDGs, preventable child deaths and infant mortality halved. Yet still, 6 million children die every year before their fifth birthday and AIDS is the leading cause of death for adolescents in sub-Saharan Africa.

Addressing health inequality is one of Automedi's core missions. It was founded on this aim. Accessible, high-quality equipment regardless of wealth.

4 QUALITY EDUCATION



AUTOMEDI COMMITS TO

- Apprenticeships
- Equitable education & Training
- Partnering with educators
- Co-ownership & Franchising
- Decentralised Innovation Labs in Factories

INCLUSIVE AND EQUITABLE QUALITY EDUCATION AND PROMOTE LIFELONG LEARNING OPPORTUNITIES FOR ALL

Children from the poorest households are four times more likely to be out of school than those of the richest households. Poverty, armed conflict and other emergencies keep many, many children around the world out of school. Since 2000, there has been enormous progress on the goal to provide primary education to all children worldwide: the total enrolment rate in developing regions has reached 91%. By measures in any school, that's a good grade.

Automedi aims to create a vocational education across the globe, that nurtures a pipeline for intrapreneurial innovation.

5

GENDER
EQUALITY



AUTOMEDI COMMITS TO

- Equitable education & Training
- Blind Recruitment
- People-first Practises
- Co-ownership & Franchising
- Decentralised Supply
- Anywhere-first Working Culture

ACHIEVE GENDER EQUALITY AND EMPOWER ALL WOMEN AND GIRLS

More girls are in school now compared to in 2000. Most regions have reached gender parity in primary education. The percentage of women getting paid for their work is on the rise. Yet, there are still gross inequalities in the work and wages of women and girls. Society discriminates against women. Penalising women for their roles in society, while lauding men in public decision-making.

The Sustainable Development Goals aim to build on these achievements to ensure that there is an end to discrimination against women and girls everywhere.

6

CLEAN WATER AND SANITATION



AUTOMEDI COMMITS TO

- Equitable education & Training
- Plumbing & Parts Catalogues
- Co-ownership & Franchising
- Decentralised Supply

ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL

By 2030, everyone must have access to safe and affordable drinking water. While many people take clean drinking water and sanitation for granted, water scarcity affects more than 40 percent of people around the world. That number is projected to rise because of climate change. More international cooperation, protecting wetlands and rivers, sharing water-treatment technologies—leads to accomplishing this Goal.

Automedi aims to support this effort through humanitarian partners & dedicated technology options.

7 AFFORDABLE AND CLEAN ENERGY



AUTOMEDI COMMITS TO

- Greater Energy Efficiency
- Renewable Use
- Climate Friendly Batteries

ENSURE ACCESS TO AFFORDABLE, RELIABLE, SUSTAINABLE AND MODERN ENERGY FOR ALL

Between 1990 and 2010, the number of people with access to electricity increased by 1.7 billion. As the global population continues to rise, more people need cheap energy to light homes and streets, use phones and computers, and do business. But fossil fuels and greenhouse gas emissions drastically change the climate and cause problems on every continent. Becoming more energy-efficient and investing in clean energy sources such as solar and wind meets electricity needs and protect the environment.

Automedi can be deployed with solar & wind technology. Decentralised manufacturing & recycling radically reduces product energy needs by up to 76%.

8

DECENT WORK AND
ECONOMIC GROWTH



AUTOMEDI COMMITS TO

- Local Entrepreneurship & Co-ownership
- Decentralised Manufacturing
- Equitable Training & Education
- “Glocal” Operations
- Scrap Bioplastics Commodity Market

SUSTAINED, INCLUSIVE, SUSTAINABLE ECONOMIC GROWTH. FULL, PRODUCTIVE EMPLOYMENT AND DECENT WORK

Economic growth requires that people have jobs that pay enough to support themselves and their families. The middle class is growing worldwide—almost tripling in size in developing countries in the last 25 years, to more than a third of the population. But today, job growth is falling behind the growing labour force.

The UN are promoting policies that encourage entrepreneurship, job creation and eradicating forced labour, slavery and human trafficking to achieve the goal of decent work for all women and men by 2030. Automedi aligns with this by rapidly bringing the best of global innovation, to tailored local residents. A blended “Glocal” model.

9

INDUSTRY, INNOVATION AND INFRASTRUCTURE



AUTOMEDI COMMITS TO

- Decentralised Manufacturing
- Local Entrepreneurship & Co-ownership
- Equitable Training & Education
- “Glocal” Operations
- Health Supply-Chains
- Globalised Cooperation
- Local Circular/Doughnut Supply Chains

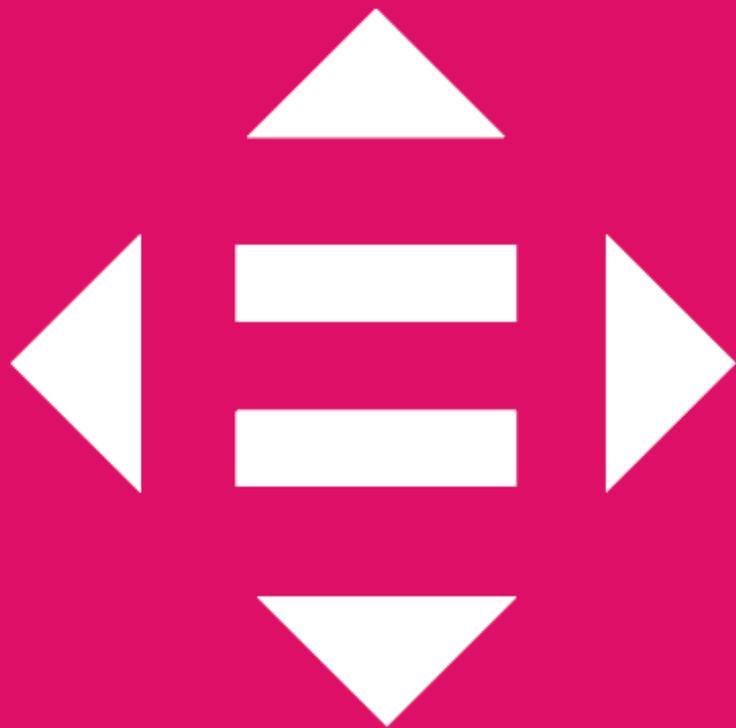
RESILIENT INFRASTRUCTURE, INCLUSIVE, SUSTAINABLE INDUSTRIALISATION AND FOSTER INNOVATION

Technology addresses global challenges, creates jobs and increases efficiency. The ever more interconnected world shares wisdom and contributions of people everywhere on Earth.

Yet four billion people cannot get online. Most in developing countries. Bridging the digital divide, promotes sustainable industries and facilitates Research and Development as seeds of sustainable development.

Automedi's decentralised circular manufacturing fleet is a future supply chain for big and small communities alike. Bringing with it a distributed cooperative platform for skills and manufacture.

10 REDUCED INEQUALITIES



AUTOMEDI COMMITS TO

- Accessible Health Products
- Cost-effective Health Supplies
- Decentralised Manufacturing
- Local Entrepreneurship & Co-ownership
- Equitable Training & Education
- “Glocal” Operations
- Health Supply-Chains
- Globalised Cooperation

REDUCE INEQUALITY WITHIN AND AMONG COUNTRIES

The poverty gap has never been starker. Industry, governments and society must adopt policies that create opportunity for all, regardless of who they are or where they come from. Income inequality is a global problem that requires global solutions. Meaning improving the regulation of financial markets and institutions, sending development aid where it is most needed and helping people migrate safely to pursue opportunities.

Automedi helps local communities by sharing health solutions across its vast global network. Making sure the same tools are instantly available in sub-Saharan Africa, as the streets of London.

11 SUSTAINABLE CITIES AND COMMUNITIES



AUTOMEDI COMMITS TO

- Decentralised Manufacturing
- Local Entrepreneurship & Co-ownership
- Equitable Training & Education
- “Glocal” Operations
- Robust Health Supply-Chains
- Globalised Cooperation

INCLUSIVE, SAFE, RESILIENT AND SUSTAINABLE CITIES AND HUMAN SETTLEMENTS

More than half the world’s population live in cities. That is expected to rise to two-thirds by the year 2050. In 1990 there were ten “mega-cities” with over 10 million inhabitants. In 2014, there were 28.

Cities are centres of culture, business and life but also high income inequality. We must create good, affordable public housing, upgrade slum settlements, invest in public transport, green spaces and inclusive urban planning to keep what we love and change what we don’t.

Automedi helps bring the infrastructure of cities to smaller settlements and townships. Reducing the need to migrate from higher poverty to higher opportunity. Catalysing local improvements and fostering collaboration.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



AUTOMEDI COMMITS TO

- Circular Bioplastics Economy
- Plastics from Waste Initiative
- Local Entrepreneurship & Co-ownership
- Equitable Training & Education
- “Glocal” Operations
- Circular Health Supply-Chains
- Globalised Cooperation

ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS

Some people use a lot of stuff and others use very little—a large proportion of the world population is consuming too little to meet even basic needs. Instead, we can have a world where everybody gets what they need to survive and thrive. And consume ways that preserves our natural resources so that our children can enjoy them, and their children and their children after that.

We can manage our natural resources more efficiently and dispose of toxic waste better. Cut per capita food waste in half globally and recycle waste. Helping countries move towards more responsible consumption.

Automedi circular economy increases efficiency and recycles bioplastic waste products back into raw materials. Ensuring up to 92% of it is recycled and using net-negative packaging.

13 CLIMATE ACTION



AUTOMEDI COMMITS TO

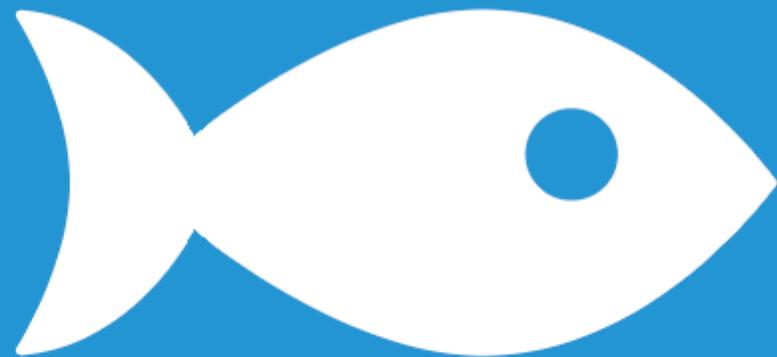
- Edge Manufacturing
- Circular Bioplastics Economy
- Plastics from Waste Initiative
- “Glocal” Operations
- Circular Health Supply-Chains
- Net Negative Packaging
- Scrap Plastics Commodity Market

TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS

Every country in the world is seeing the drastic effects of climate change, some more than others. On average, the annual losses from Earthquakes, tsunamis, tropical cyclones and flooding count in the hundreds of billions of dollars. We can reduce the loss of life and property by helping more vulnerable regions become more resilient. With the political will and technology we can limit the increase in global mean temperature to two degrees Celsius above pre-industrial levels. Avoiding the worst of climate change.

Automedi circular bioplastics economy and on-site manufacturing, cuts out up to 96% of CO2 over 2 years while increasing harvest-efficiency and recycles bioplastic waste products back into raw materials.

14 LIFE BELOW WATER



AUTOMEDI COMMITS TO

- Circular Bioplastics Economy
- Plastics from Waste Initiative
- Scrap Plastics Commodity Market
- “Glocal” Operations
- Circular Health Supply-Chains

CONSERVE AND SUSTAINABLY USE OCEANS, SEAS AND MARINE RESOURCES

The oceans make human life possible. Over 3 billion people depend on marine and coastal diversity. Even people nowhere near the ocean. Oceans absorb 30 percent of human carbon dioxide; but we’re producing more than ever. Making oceans more acidic—Up 26% since the start of the Industrial Revolution.

13,000 pieces of plastic litter every square kilometre of ocean and nearly a third of the world’s fish stocks are overexploited.

Automedi recycles every microgram of bioplastics it uses in care products and buys waste plastics from local residents to remake into products that serve health needs. Removing plastics before they make it into waterways and into the seas and oceans.

15 LIFE ON LAND



AUTOMEDI COMMITS TO

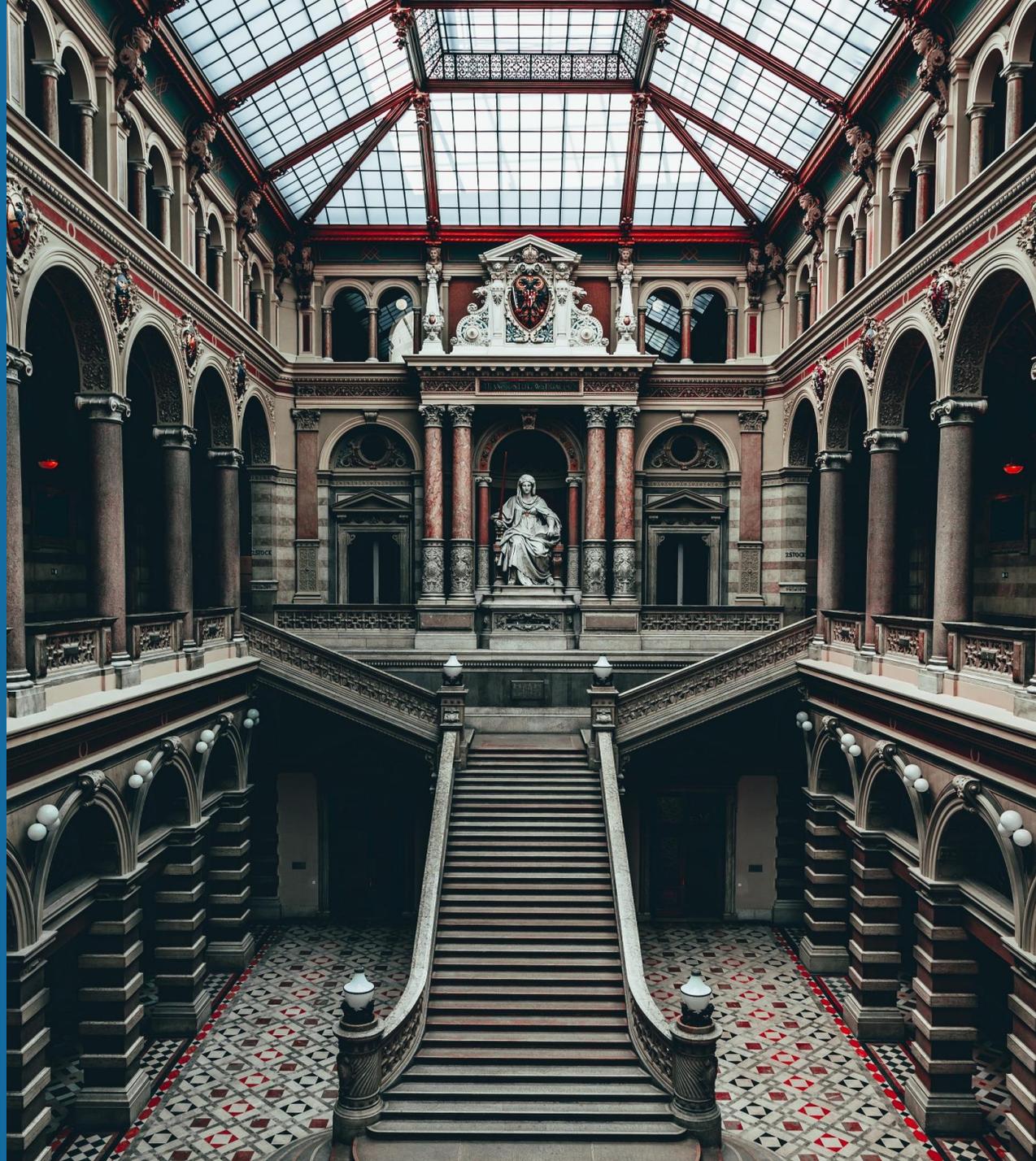
- Circular Bioplastics Economy
- Increase Crop Efficiency to reduce Deforestation
- Eradicate Oil Extraction for Plastics
- Plastics from Waste Initiative
- Scrap Plastics Commodity Market
- Circular Health Supply-Chains

PROTECT, RESTORE AND PROMOTE SUSTAINABLE USE OF TERRESTRIAL ECOSYSTEMS, SUSTAINABLY MANAGE FORESTS, COMBAT DESERTIFICATION, AND HALT AND REVERSE LAND DEGRADATION AND BIODIVERSITY LOSS

Humans and other animals rely on other forms of life on land for food, clean air, clean water, and as a means of combatting climate change. Plant life makes up 80% of the human diet. Forests, covering 30% of the Earth's surface, help clean air and water and keep Earth's climate in balance. While being home to millions of animal species.

But arable land is disappearing 35 times faster than ever. Deserts are spreading. Species going extinct. The Sustainable Development Goals aim to conserve and restore the use of terrestrial ecosystems such as forests, wetlands, drylands and mountains by 2030.

16 PEACE, JUSTICE AND STRONG INSTITUTIONS



AUTOMEDI COMMITS TO

- Decentralised Manufacturing
- Democratised Infrastructure
- Robust Open Policy Initiative
- “Glocal” Operations

PROMOTE PEACEFUL AND INCLUSIVE SOCIETIES FOR SUSTAINABLE DEVELOPMENT, PROVIDE ACCESS TO JUSTICE FOR ALL AND BUILD EFFECTIVE, ACCOUNTABLE AND INCLUSIVE INSTITUTIONS AT ALL LEVELS

Countries can't develop without peace. And a country can't have peace without justice, human rights, and the rule of law. Some parts of the world enjoy relative peace and justice, and recent years have shown many take it for granted. As others are plagued by armed conflict, crime, torture and exploitation, all hindering development.

This goal aims to reduce all forms of violence and commit governments and communities to lasting solutions to conflict and insecurity. Strengthening the rule of law, reducing illicit arms, and bringing developing countries into the institutions of global governance.

17 PARTNERSHIPS FOR THE GOALS



AUTOMEDI COMMITS TO

- Decentralised Manufacturing
- Democratised Infrastructure
- Local Entrepreneurship & Co-ownership
- Equitable Training & Education
- “Glocal” Operations
- Scrap Bioplastics Commodity Market

STRENGTHEN THE MEANS OF IMPLEMENTATION AND REVITALIZE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT

The Sustainable Development Goals are an ambitious commitment. No one organisation can make this happen.

However, the world is more interconnected today than ever before, thanks to the internet, travel and global institutions. There's a growing consensus about the need to work together to stop climate change. And the Sustainable Development Goals are no small matter. 193 countries agreed on these goals. The final goal lays out a way for nations to work together to achieve all the other Goals.

Automedi is a perfect exemplar. Co-owning and collaborating on the Sustainable Development Goals to build better, build equitable, build green.