



OasisBioHomes

ECO-SUSTAINABLE HOMES





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Cutting-edge technology that integrates multiple intelligent solutions to harness natural resources at low cost, aiming to achieve sustainable improvement in quality of life over time.

Our technology can integrate:

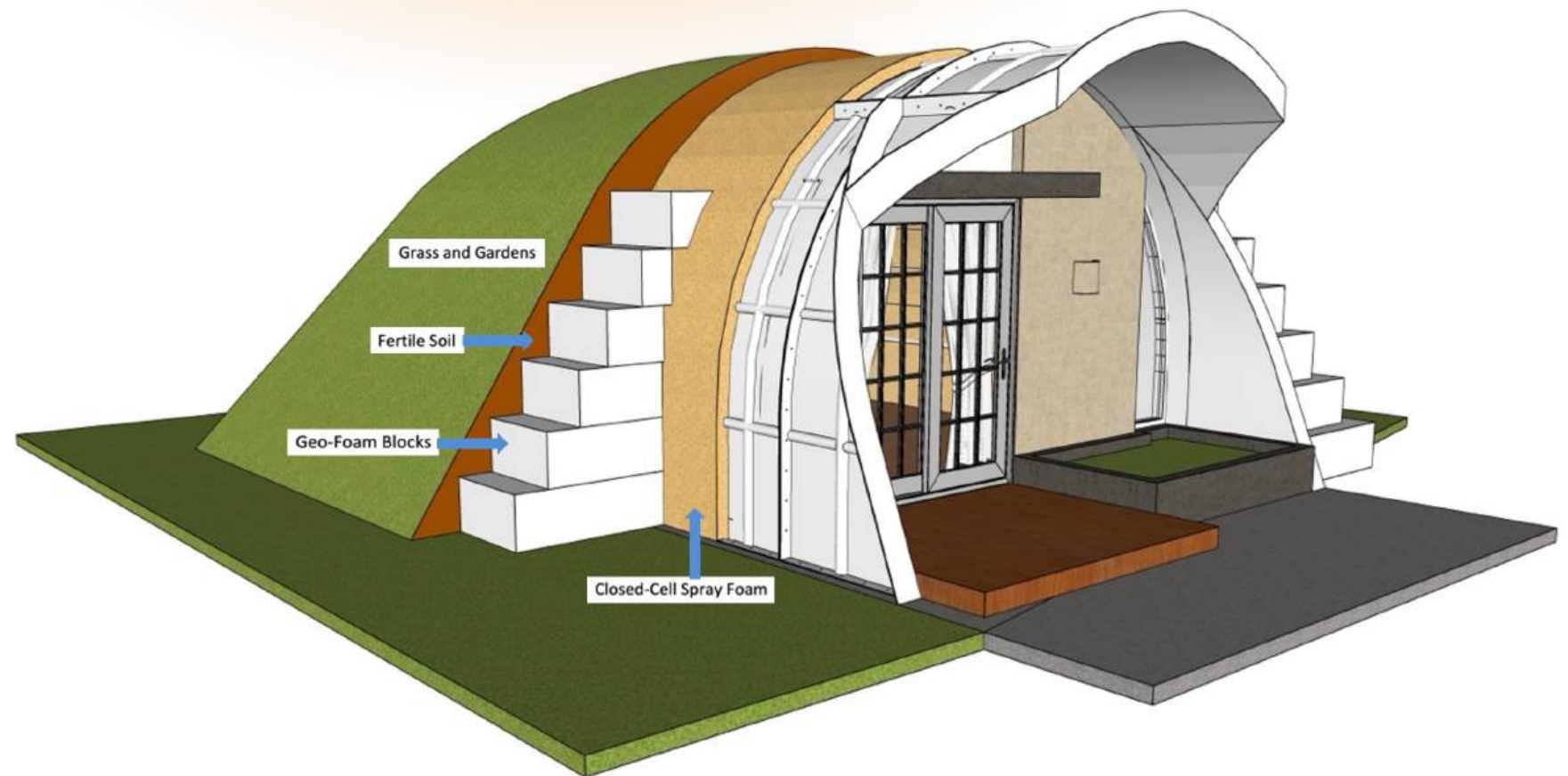
1. Passive Energy Savings
2. Eco-thermal Insulation
3. Bio-acoustic barrier
4. Easy Fast Assembly
5. Modular Growing
6. Rainwater Harvesting System
7. Water Recycling System
8. Solar & Wind Energy Harvesting
9. Geo-thermal air-cooling system
10. Indoor Farming
11. Underground Fridge





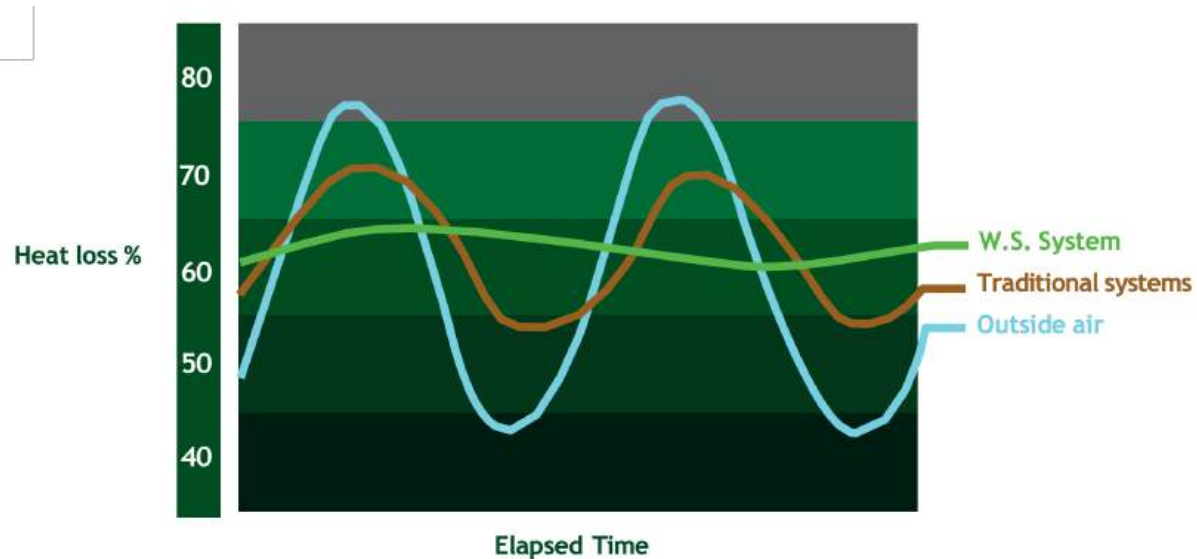
Passive-Energy Savings

Our buildings are extremely energy efficient, easily saving 70% on heating-cooling bills and potentially up to 90% when passive-solar principles are used in the design.

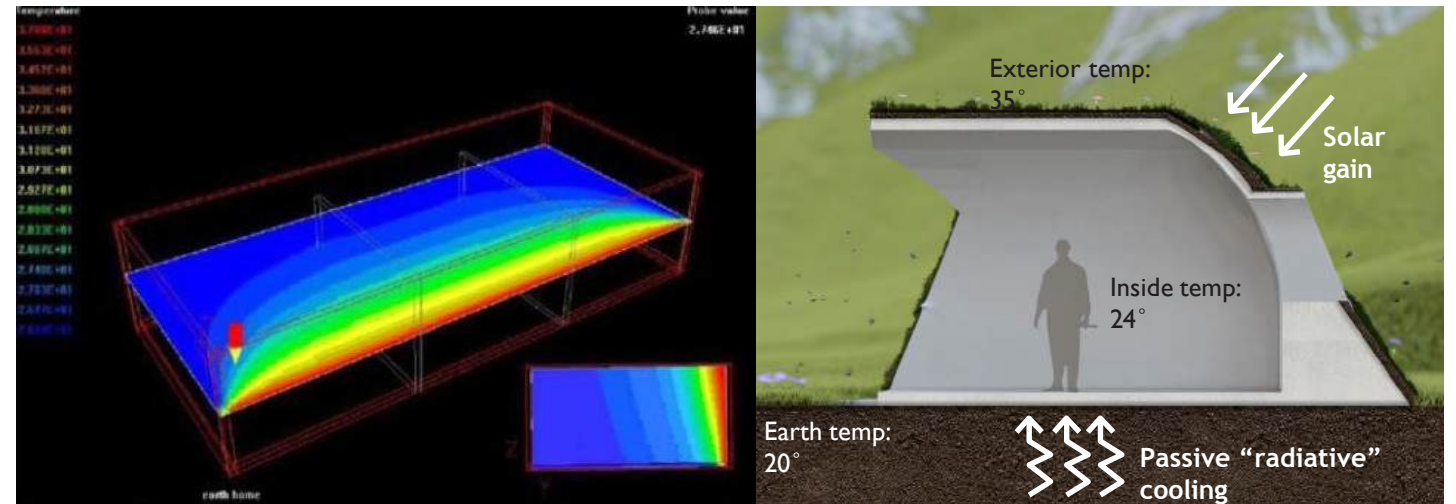


Eco-Thermal Insulation

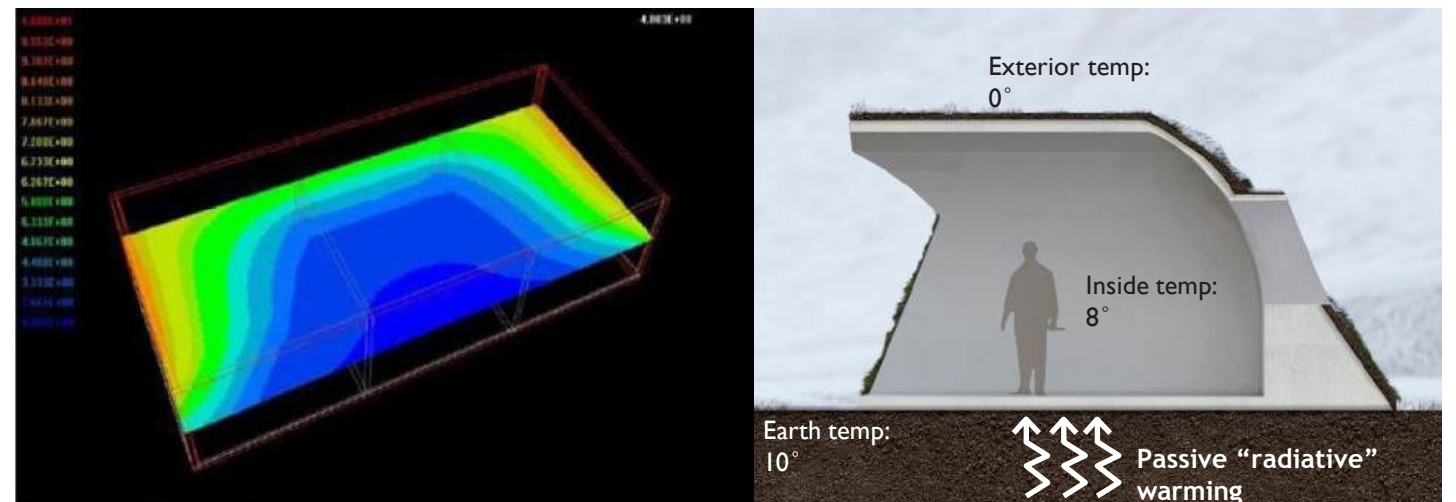
A reduction of 50 to 75 percent of the average heating and cooling load requirements can be achieved due to the earth's temperature moderation and time lag. Temperature moderation effects on an earth-sheltered house with a large thermal mass are shown schematically below:



Effects of PAHS and passive cooling on Wonderful Structures earth-sheltered indoor space in summer.



Effects of PAHS and passive cooling on Wonderful Structures earth-sheltered indoor space in winter.





Bio-Acoustic Barrier

NOISE REDUCTION COEFFICIENT:

The technology has excellent soundproofing parameters, the average Noise Reduction Coefficient (NRC) is 24db and can be increased if needed.





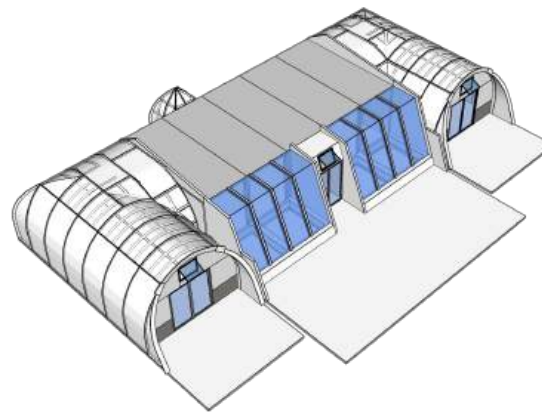
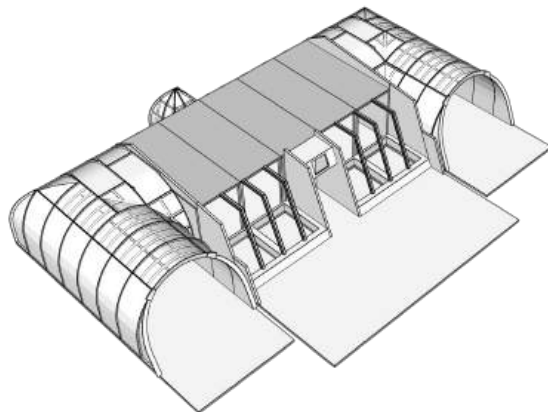
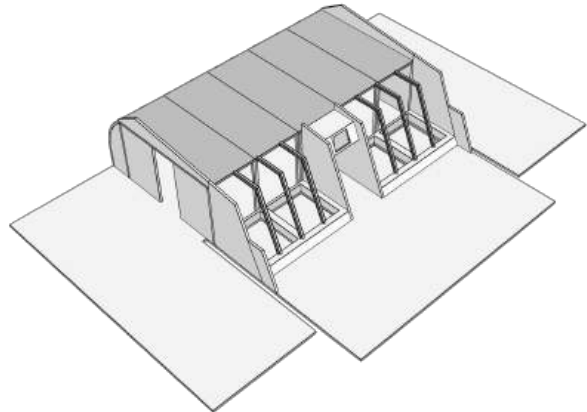
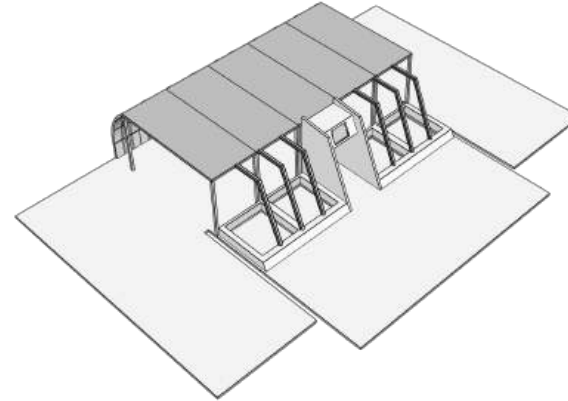
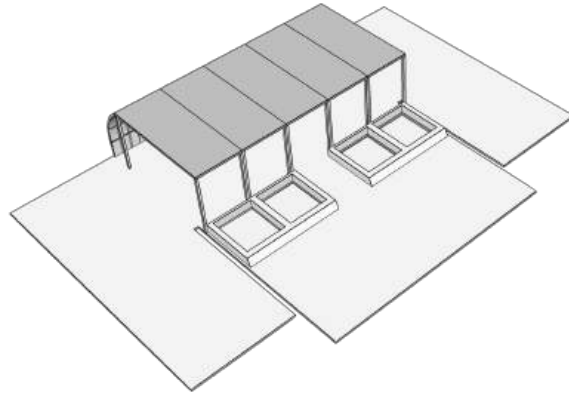
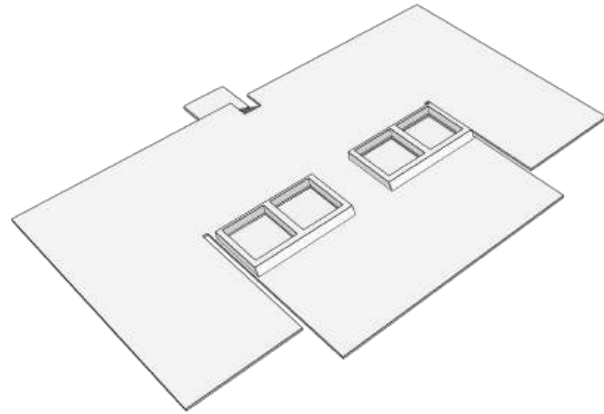
The most advanced technology for the construction of **self-sustaining** homes known to date.





Easy Fast Assembly

Our modular technology is characterized by the ability to be assembled in just **5 days**. Following that, a waterproofing process, technical installations, and finishing touches take approximately 45 to 60 days. After this, you will be able to enjoy a sustainable home equipped with cutting-edge technology.



Our models fits into a 40-foot container.





Modular Growing

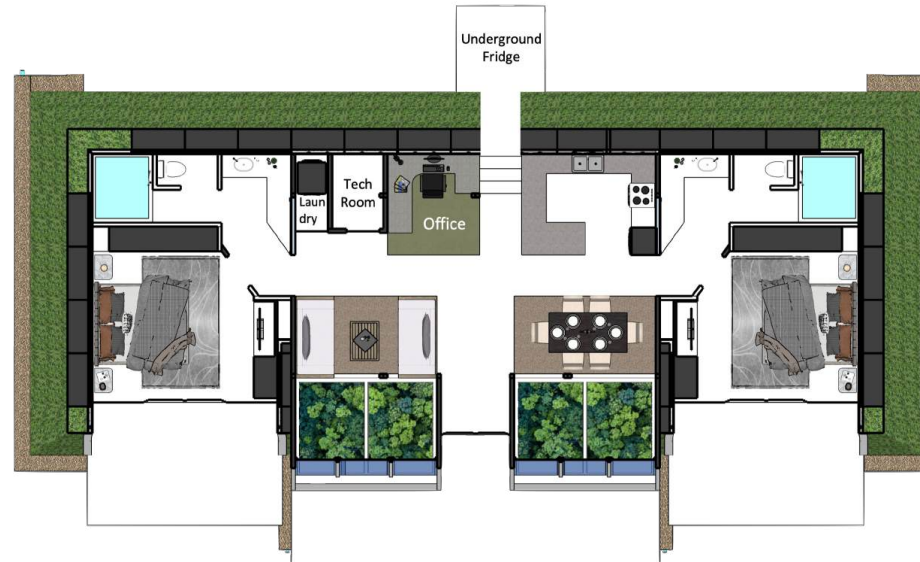
Our sustainable homes can be easily adapted for 2, 3, and 4-bedroom configurations
The bathrooms are designed to accommodate 3 people at the same time,
with separate spaces for privacy.



2 BEDROOM - SMALL

1,028 Sqft - 95.45 m²

\$63,000



2 BEDROOM - MEDIUM

1,502 Sqft - 139.53 m²

\$79,000



4 BEDROOM - LARGE

1,769 Sqft - 164.34 m²

\$89,000

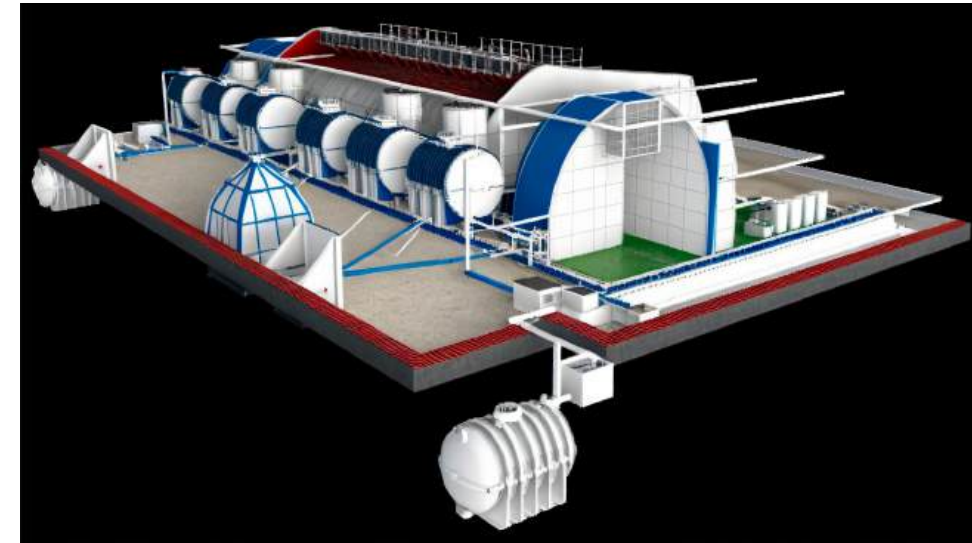


Rainwater Harvesting System

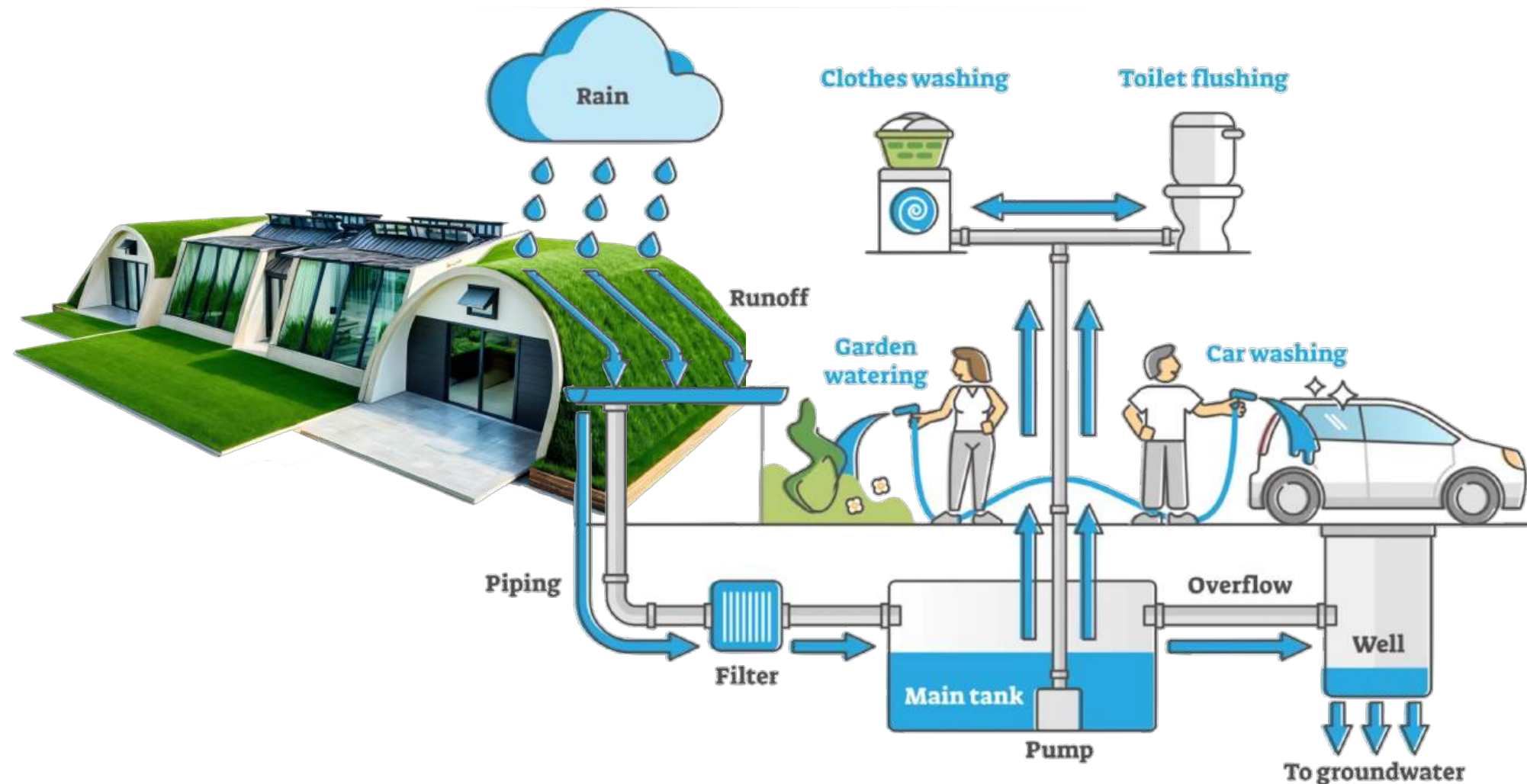


Rainwater harvesting is a crucial practice that offers a sustainable solution to the growing water scarcity challenges we face today.

Our homes capture 90% of rainwater, which is filtered and stored in tanks for the household's use.



Water Recycling System



Potable water used for drinking, handwashing, and showering can undergo multiple recycling cycles and be reused for filling toilets, washing clothes, watering gardens and crop fields, washing cars, and other purposes.

Proper storage and intelligent water use ensure a sustainable lifestyle over time.



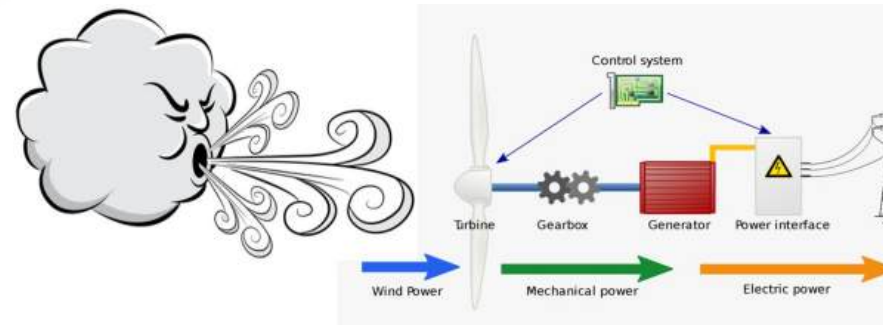
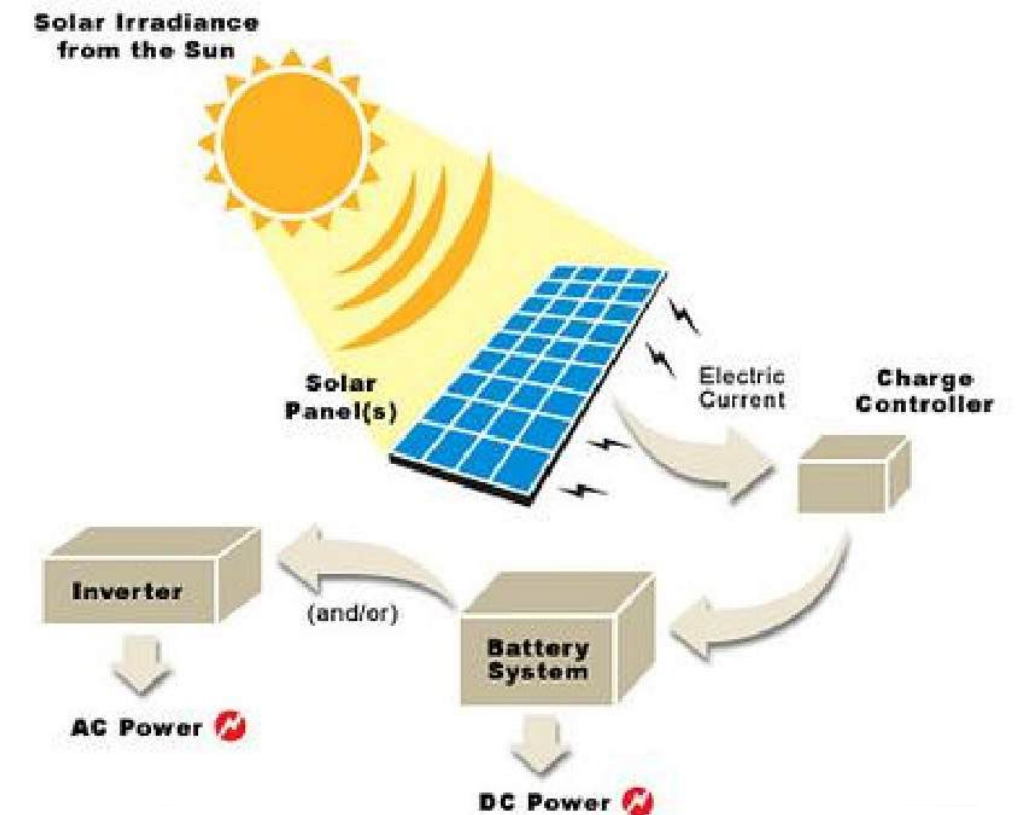
Cutting-edge technology made with next-generation **fiber-reinforced polymers**.
Aerospace materials that are ultra-lightweight, featuring advanced engineering.



Solar & Wind Energy Harvesting

Solar and wind power are renewable and infinite energy sources that generate no harmful greenhouse gas emissions. As long as the sun continues to shine and the wind continues to blow, energy will be produced.

The combined system we use offers a significant advantage, as it captures both natural energy sources in a single hybrid mechanism, resulting in optimal performance.

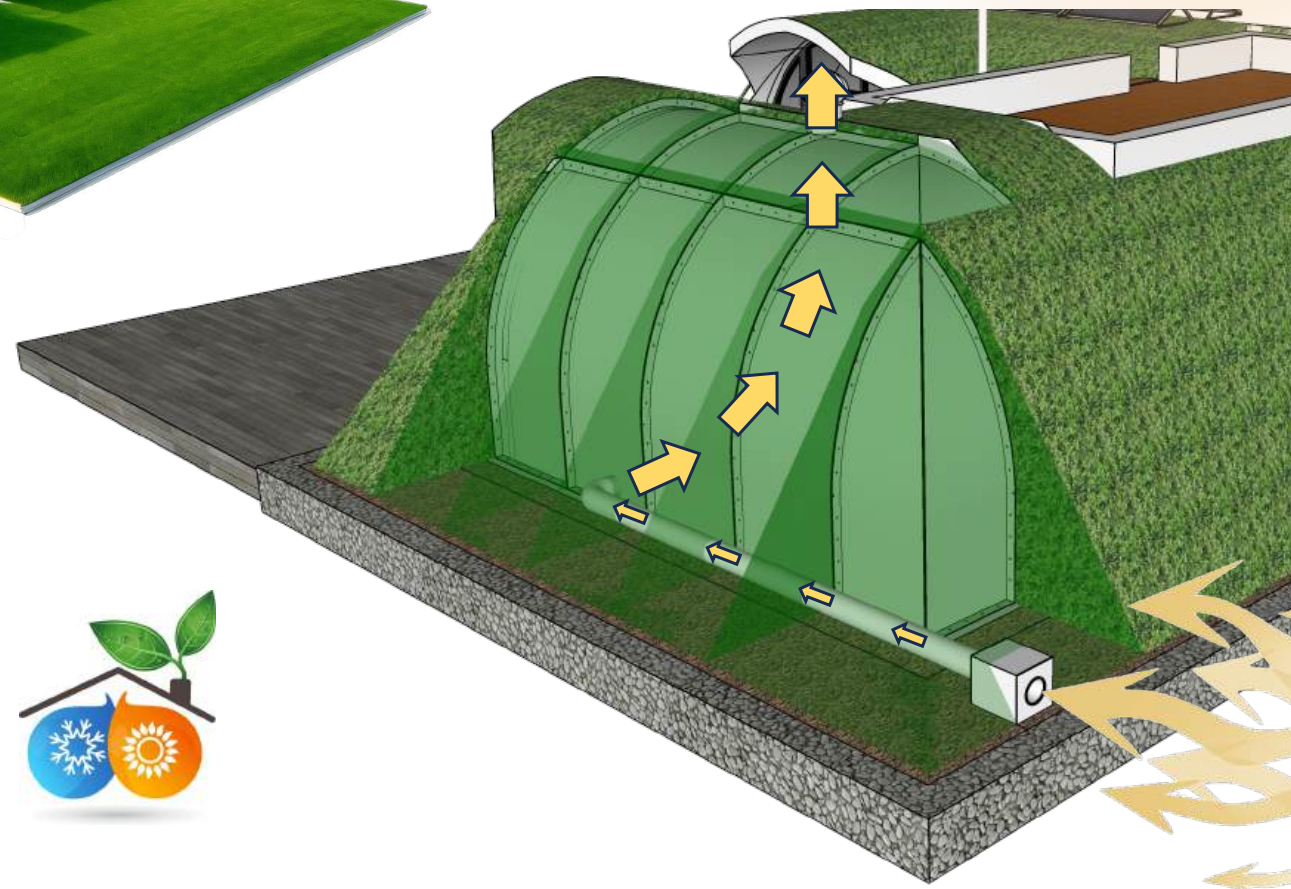




Geo-Thermal Air-Cooling System



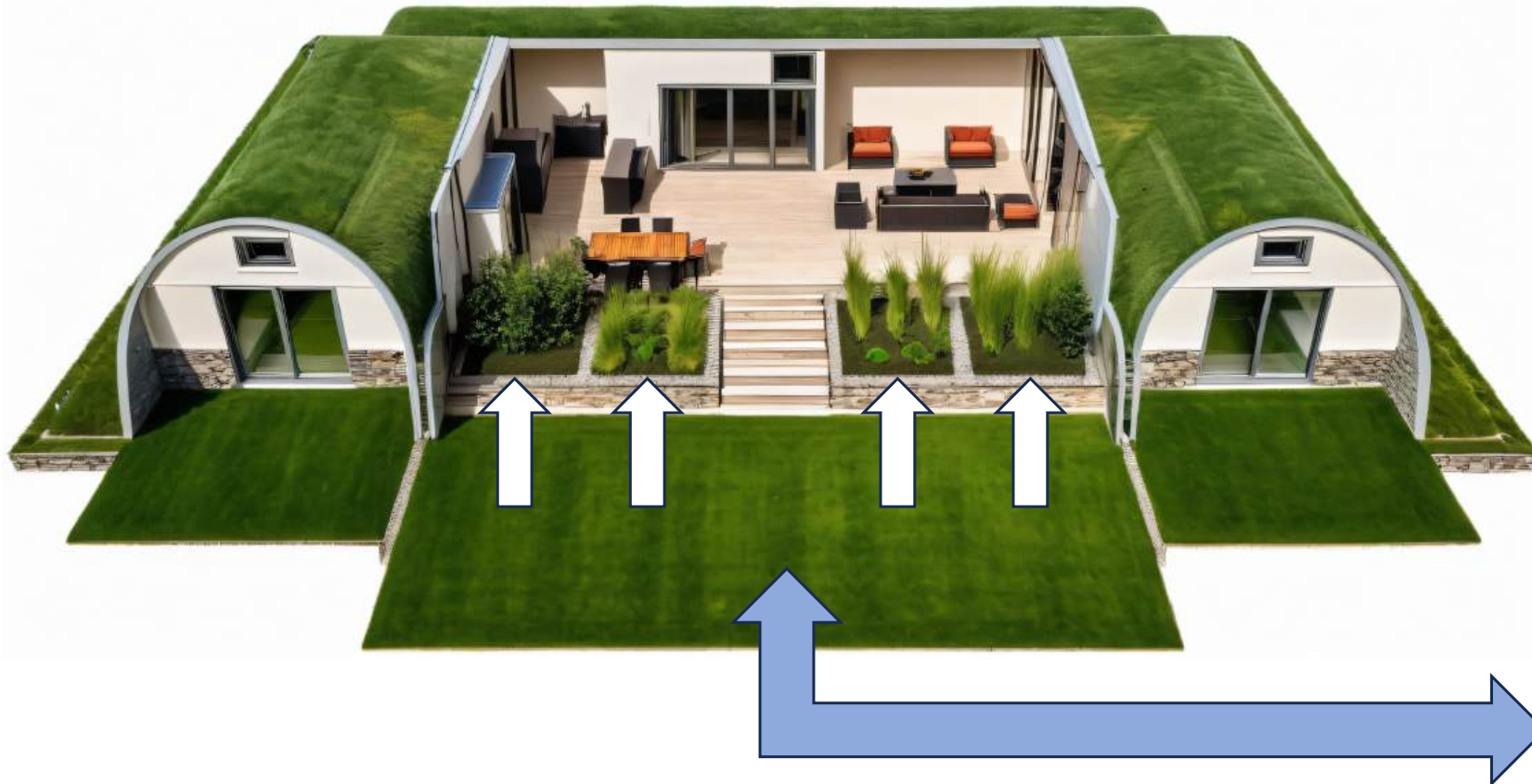
According to the Environmental Protection Agency (EPA), property owners who install Geothermal Systems, can save up to 70 percent on heating costs and up to 50 percent on cooling costs, adding up to more than US\$1,200 in savings yearly.



Hot air naturally rises and is expelled through vents that open at the front of the home.

The air intake duct has an 8% slope to prevent rainwater from entering.

Indoor Farming

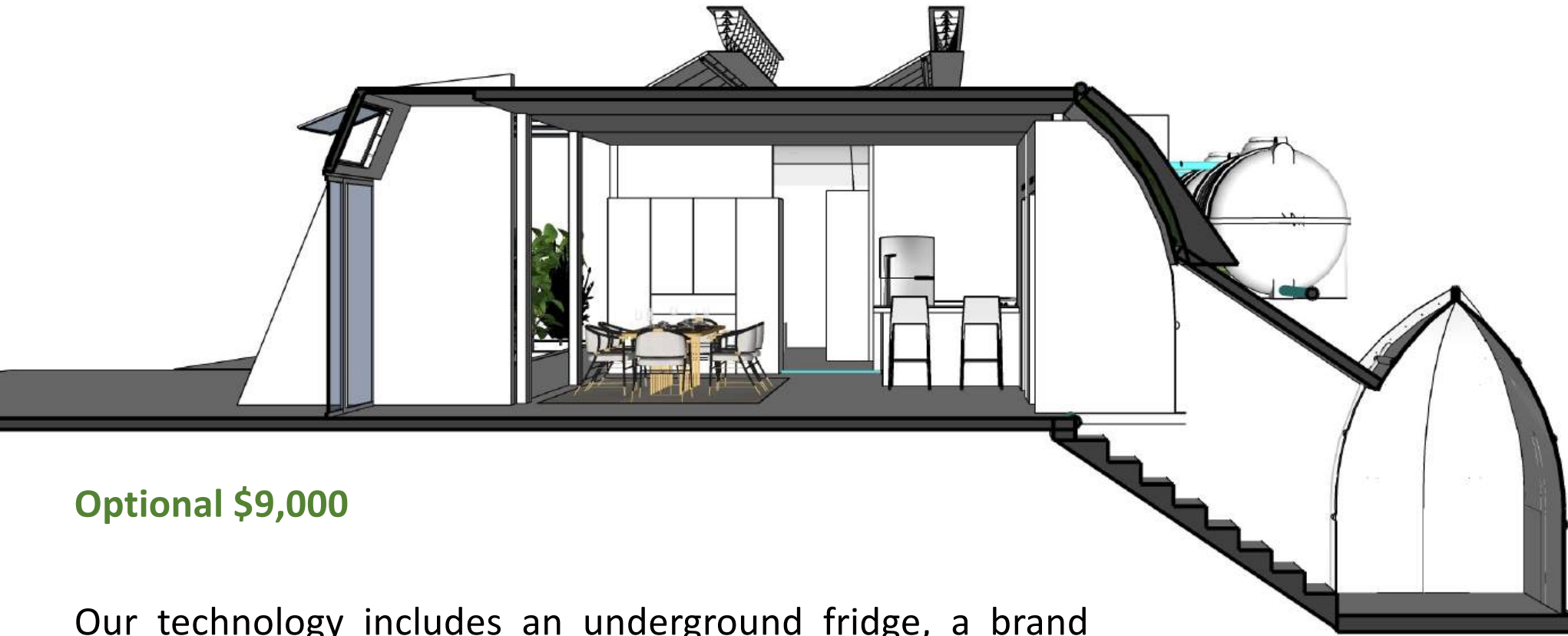


In our homes, water is optimized for gravity irrigation of cultivation pools, which provide vegetables year-round at any latitude in the world.





Underground Fridge



Optional \$9,000

Our technology includes an underground fridge, a brand new, yet super-old idea that keeps fresh produce deliciously fresh without any electricity. This makes the underground fridge the natural choice for anyone who wants to live and eat sustainably while enjoying the very best.





2 Bedroom OasisBioHome

1,028 Sqft - 95.45 m2



\$63,000

This self-sustainable home is designed to offer you the ultimate in comfort and autonomy, ensuring that you have everything you need for a fulfilling lifestyle. With its spacious and inviting areas, each designed by expert architects specializing in sustainability, this residence creates a harmonious living environment that feels both cozy and expansive.



TOTAL INTERIOR AREA: 1,028 Sqft - 95.45 m2

Bedrooms : 145.75 sqft -13.54m2 each
Bathroom : 87.08 sqft - 8.09 m2
Kitchen : 65.77 sqft - 6.11 m2

Social Area : 356.61 sqft - 33.13 m2
Utility room : 33.15 sqft - 3.08 m2
Indoor Farming : 130.89 sqft - 12.16 m2



Equipped with cutting-edge technology, this home is fully capable of operating off the grid, allowing you to be completely disconnected from urban infrastructure. Whether you wish to settle in a tranquil forest, a serene desert, or by the shores of a beautiful lake, this home can thrive in any remote location you choose.





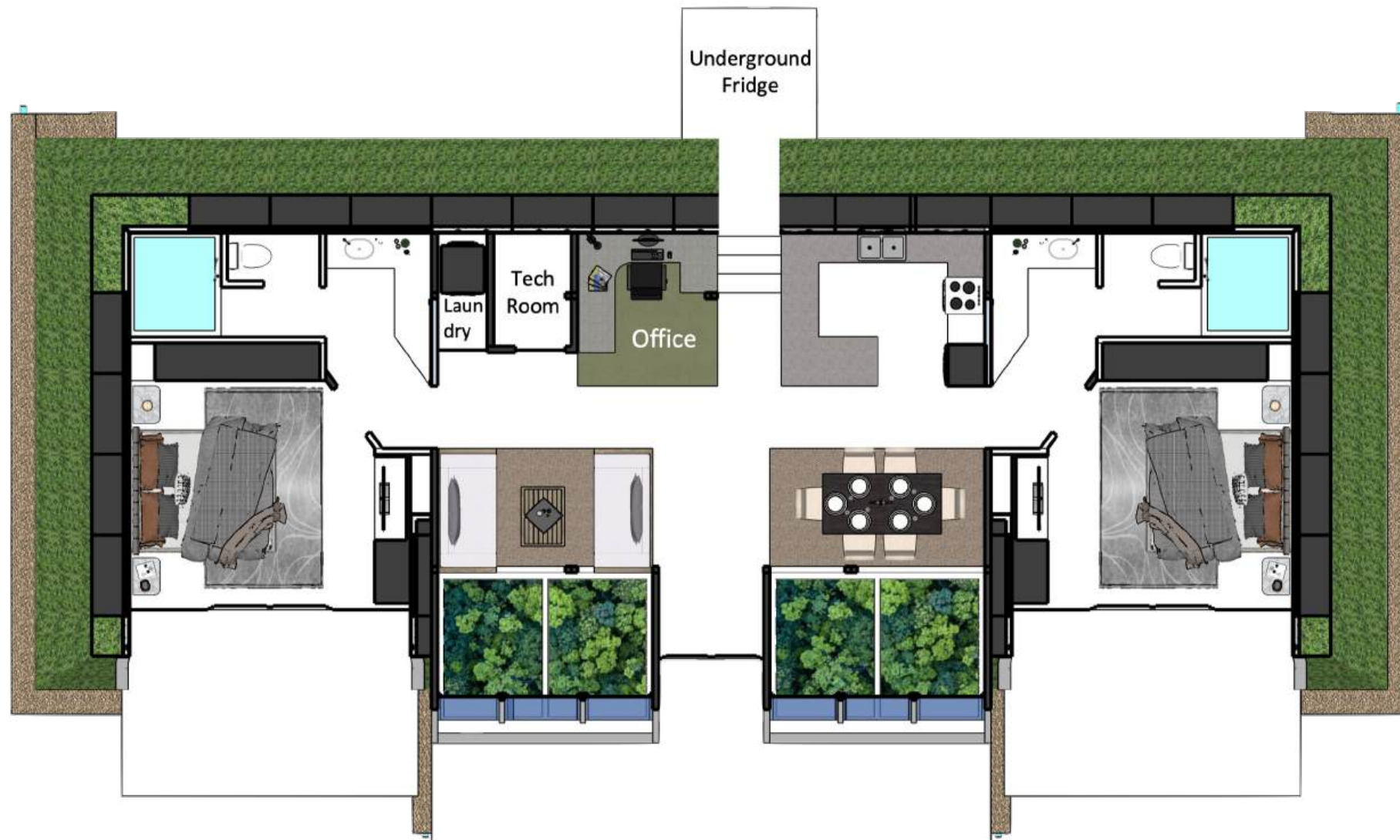
2 Bedroom OasisBioHome

1,502 Sqft - 139.53 m²



\$79,000

This carefully designed two-bedroom model offers generously spacious and well-lit environments. The bedrooms feature large facades that allow you to enjoy the views of the surrounding landscape. The bathroom is designed to accommodate three people simultaneously in separate spaces, while the social area seamlessly integrates all living spaces into a warm and inviting atmosphere perfect for families.



TOTAL INTERIOR AREA: 1,502 Sqft - 139.53 m2

Bedrooms : 192.56 sqft -17.89m2 each
 Bathroom : 102.90 sqft - 9.56 m2 each
 Kitchen : 59.20 sqft - 5.50 m2

Social Area : 423.45 sqft - 39.34 m2
 Utility room : 33.15 sqft - 3.08 m2
 Indoor Farming : 190.73 sqft - 17.72 m2



The autonomy and efficiency provided by Oasis Bio-Homes mean independence from third-party providers, harnessing the limitless resources that nature offers; resources that are a natural right for all humans. With the right technology, these resources can be captured and put at our service.







4 Bedroom OasisBioHome

1,769 Sqft - 164.34 m²



\$89,000

This four-bedroom model offers comfortable, spacious, and well-lit environments, designed to provide everything you need for living in remote locations. It incorporates systems for capturing your own water and energy, geothermal ventilation, vegetable cultivation, biogas production, and much more.



TOTAL INTERIOR AREA: 1,769 Sqft - 164.34 m2

Bedrooms : 196.22 sqft - 18.23m2 each
 Bathroom : 104.30 sqft - 9.69 m2 each
 Kitchen : 59.20 sqft - 5.50 m2

Social Area : 428.40 sqft - 39.80 m2
 Utility room : 33.15 sqft - 3.08 m2
 Indoor Farming : 190.73 sqft - 17.72 m2



The structure features cutting-edge technology made from advanced polymers. The main assembly can be completed in just five days, followed by an additional six weeks for waterproofing, technical installations, interior partitions, earth covering, garden landscaping, interior finishes, and furnishing. This ensures a quick yet thorough setup for your sustainable living space.







Contact Us

Contact us today to schedule a consultation with our expert, **Daryl Urbanski**, who will be delighted to guide you through your interest in building one of our **OasisBioHomes**.

We understand you're seeking a solution that saves both time and money, and we have the perfect solution you're looking for.

Email: daryl@bestbusinesscoach.ca

We Export Worldwide



The technologies we manufacture have been featured on Discovery Channel's DIY Network.