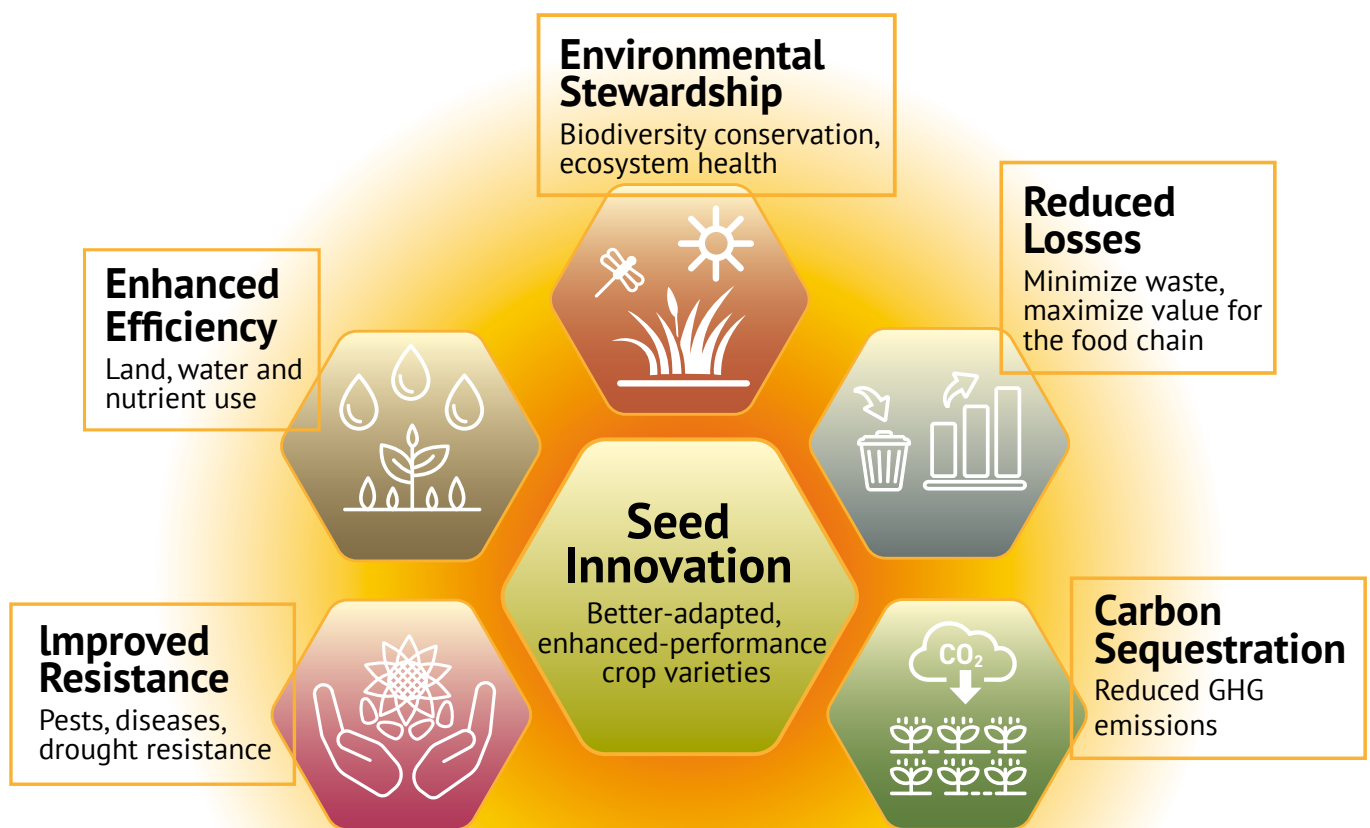


Seeds of Change: Driving Sustainability Through Innovation

Demand for food, feed and energy is growing. At the same time, we need to help farmers solve some of their toughest challenges, from rising pest and disease pressures to extreme weather and changing growing conditions. The seed industry has a crucial role to play in this transformation. By delivering innovative solutions, it enables the production of safe, nutritious and affordable food, feed, fuel and fiber while contributing to a healthier, more sustainable environment for future generations.

SEED INNOVATION IS A KEY PART OF THE SOLUTION TO CONTINUE BUILDING MORE SUSTAINABLE AGRICULTURE AND FOOD SYSTEMS.

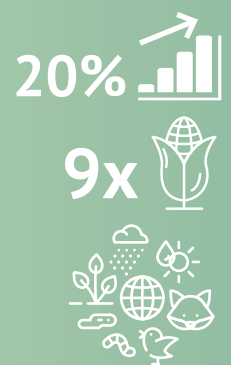
WHY SEED INNOVATION



PROTECTING AND INCREASING YIELDS

Improved seeds have facilitated the following:

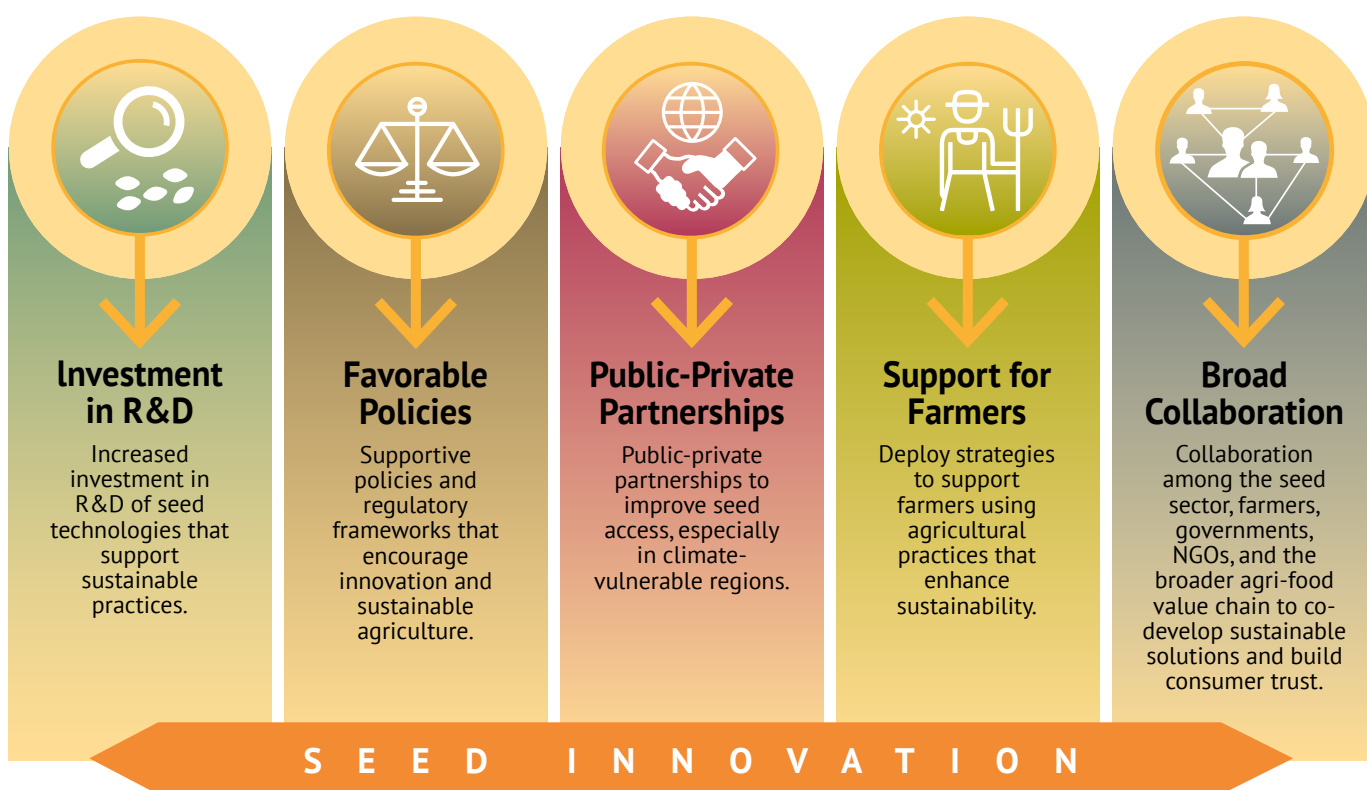
- **20% average yield increase** in core arable crops over the past 15 years in Europe
- **9x increase** in average maize yield since the 1930s in the US
- Improved productivity on infertile soil thanks to microbial seed technologies
- Optimal use of agricultural inputs thanks to more resistant varieties to pest, diseases, and drought
- Spare land benefiting biodiversity conservation through improved productivity.



How Seed Innovation contributes to Sustainable Agriculture and Food Systems

Sustainable development is meeting today's needs without compromising the ability of future generations to meet their own needs. Sustainable agriculture systems integrate a holistic approach:

- **Integrated Approach:** Incorporating seed innovation with sustainable agronomic practices, precision agriculture, and crop husbandry practices
- **Tailored solutions:** Accounting for local environments and diverse socio-economic conditions and contexts



We call on:

1. **Predictable, proportionate, science-based policies** to facilitate seed innovation and seed trade.
2. Mechanisms to foster **public-private** collaboration to enhance seed systems.
3. **Enhanced access** to innovative climate-resilient seeds build robust, more sustainable agri-food systems.