



Technisem

Access to Seeds Index

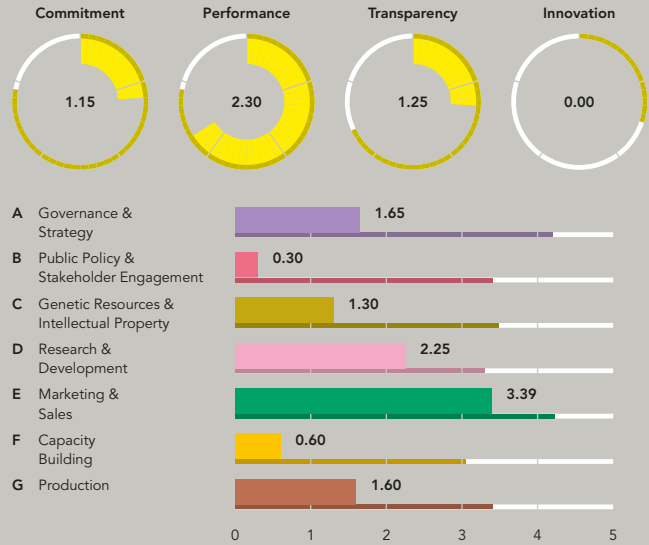
Corporate Data
Headquarters: Longué-Jumelles, France
Ownership type: Private

Technisem SAS (Technisem) was founded in France in 1985, with the aim of commercializing vegetable seeds for tropical areas especially Western Africa and the Middle East. Over the years, the company has expanded its activities to other parts of Africa, i.e. the Maghreb and Eastern Africa, as well as the Caribbean.

12
rank out of 17
score 1.73

Regional Index – Eastern Africa

Technisem ranks 12th out of 17 Regional Index companies. It scores well in Marketing & Sales and Research & Development, thanks to a relatively large portfolio of vegetable seeds targeting smallholder farmers including those in remote areas, but its position reflects its weaker performance in Public Policy & Stakeholder Engagement and Production.



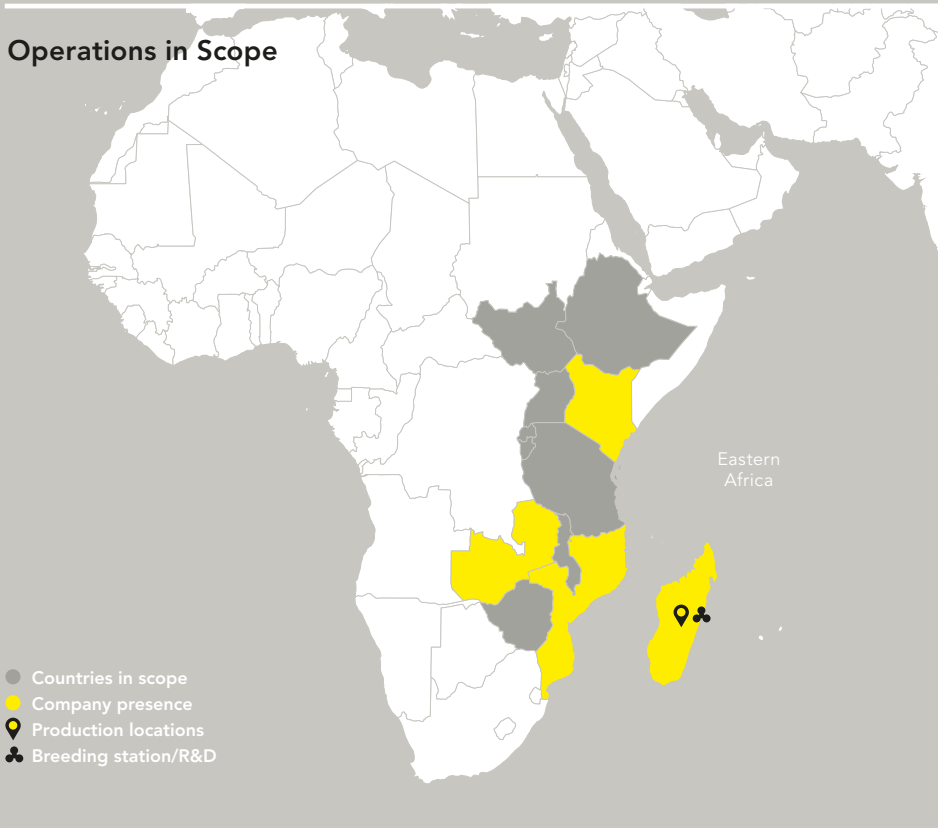
Leading Practices

- Technisem markets 16 of the 18 Index crops in its portfolio in Kenya, Madagascar and Mozambique, and collaborates with retailers and resellers in order to reach smallholder farmers in remote areas.
- The company has programs to maintain the quality of basic seed and old varieties used by smallholder farmers in Regional Index countries.

Areas for Improvement

- Technisem has not disclosed a commitment or strategy to improve access to seeds for smallholder farmers in Regional Index countries.

Operations in Scope



Notable Findings

- Technisem collects feedback from smallholder farmers and tracks responses within the Regional Index country scope.
- Technisem collaborates with laboratories and research institutes in various fields, including cell biology and biotechnology, to develop new varieties faster and more effectively. It is also involved with VEGEPOLYS, an association of companies, research centers and training organizations committed to creating synergies within jointly run innovative projects.
- The company has implemented programs to provide agricultural advisory services in most of the Regional Index countries where it operates.
- The company commits to testing the quality of its seeds, including in circumstances where no specific protocols or codes are in place. It complies with ISTA standards for assessing germination.

Index Crops in Portfolio

Global Vegetable Crops	Sales												Breeding Focus			
	BDI	ETH	KEN	MDG	MWI	MOZ	RWD	SSD	TZA	UGA	ZMB	ZWE	Broad adaptation	High altitude	Mid altitude	Low altitude
Broccoli			●	●		●										
Cabbage			●	●		●										
Carrot			●	●		●							⚙️			
Cauliflower			●	●		●										
Chicory																
Chili pepper			●	●		●										
Cucumber			●	●		●										
Eggplant			●	●		●										
Gourd																
Green bean				●		●										
Green pea				●		●										
Leek			●	●		●										
Lettuce			●	●		●										
Melon			●	●		●										
Okra			●	●		●										
Onion			●	●		●							⚙️			
Pumpkin			●	●		●							⚙️			
Spinach						●										
Squash			●	●		●										
Sweet pepper			●	●		●										
Tomato			●	●		●							⚙️			
Turnip				●		●										
Watermelon			●	●		●										
Local Vegetable Crops																
Amaranth			●	●		●							⚙️			
Black nightshade			●	●												
Jew's mallow			●			●										
Spider plant													⚙️			