What is food waste and loss?

Food loss and waste refer to the decrease in mass (quantitative) or nutritional value (qualitative) of food – edible parts – throughout the supply chain. Food waste is responsible for roughly 8% of global emissions.

~1.2 billion tons (48%) is lost in the farm and post-harvest stages.

~931 million tons (37%) is wasted at retail and consumer consumption stages.

72% is wasted at the household stage.

77% of food loss and waste occurs in the food-manufacturing stage.

42% of food loss and waste is caused by poor food management.

Consumer consciousness of food wastage has risen dramatically.

How can organizations accelerate the fight against food waste?

A three-pronged approach to fighting food waste, powered by technology.

Monitor and govern food waste.

Enable transparency and strengthen collaboration.

Implement and scale technology solutions that incentivize waste-avoiding behavior.

Monitor and govern food waste.

Enable transparency and strengthen collaboration.

Implement and scale technology solutions that incentivize waste-avoiding behavior.

Financial benefits

Increased consumer confidence

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wider ecosystem

Enable transparency and strengthen collaboration

Implement and scale technology solutions that incentivize waste-avoiding behavior

Achieving ESG goals

Engage with customers

Collaborate with the wide...