



Is your farming enterprise really ready to manage a cyber-attack?

# CYBER ATTACKS ARE ON THE RISE

Cyber-crime is increasing in all sectors. The adoption of Agri-tech products and services has increased the exposure of more Australian primary producers to cyber crime- creating potentially unchecked vulnerabilities in the network.

# 67%

say 'not really'

According to a recent study, 67% of farmers feel **either not prepared or only somewhat prepared** to face the rising cyber threat.

## Major attacks in Australia

2020 - 2021

Tallman Software for Australian and New Zealand wool sale 2020



Offline for a week with an estimated loss of **\$60 (million)**

Meat processing giant JBS Foods 2021



Reported to have **paid \$11 million** in ransom

## Types of attacks

2020 - 2021

Hackactivist

In Agricultural

# 27%

Other sectors

# 8%

Breaches in the supply chain

# 2%

# 13%

Farmers are worried about data sharing and the misuse of farming data. This may lead to a misunderstanding of the real threat and leave **networks vulnerable** to attackers.

## Hackers are speeding up

2023



# 43% FASTER IN 2023

Compared to the 2022, attackers are increasing in speed when exploiting vulnerabilities.

Most cyber attacks only take **4.76 days** on average

## Global Complaints and losses

2019-2023



Complaints 2019- 467, 361 million



Losses 2019- \$3.5 Billion



Complaints 2023-880,418 million



Losses 2023- \$12.5 Billion

The rising cyber attacks impact all sectors. In the last 5 years globally there has been

# 3.79

Million complaints

# \$37.4

Billion total losses