

CYBERATTACKS IN MANUFACTURING:

NOT JUST DATA AT STAKE



MANUFACTURING OVERVIEW:



10%

OF US GDP IS FROM
MANUFACTURING



15M

PEOPLE EMPLOYED BY
US MANUFACTURERSⁱ

IMPACT OF A BREACH TO MANUFACTURING:

\$4.24M

Average cost of a
data breach to
manufacturing in
2021ⁱⁱ

40%

Of manufacturers
were impacted by a
breach in 2020

11%

Increase on attacks
on manufacturers
from 2019-2020

31%

of those attacks
involved infostealers

3/4

Successful incidents
took down the
production line

25%

Of manufacturers are
attacked weekly

1/5

Manufacturers have
had a successful
attack against themⁱⁱⁱ

33%

Of manufacturers
are attacked at
least once a month

MANAGED SERVICES CAN HELP REDUCE THE IMPACT

\$1.3M

AVERAGE REDUCTION IN DATA
BREACH COSTS

447%

AVERAGE ANNUAL ROI OF A
BINARY DEFENSE CUSTOMER^{iv}

\$340K

AVERAGE REDUCTION IN LABOR COSTS
ASSOCIATED WITH INVESTIGATING
FALSE ALARMS/ALERTS

\$858,750

AVERAGE VALUE OF OUTSOURCING
MANAGED SECURITY SERVICES TO A
SECURITY OPERATIONS CENTER



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VISIT [BINARYDEFENSE.COM/MANUFACTURING](https://binarydefense.com/manufacturing) TO LEARN
MORE ABOUT HOW OUR SOLUTIONS AND SERVICES CAN
SHIELD YOUR ORGANIZATION FROM CYBERATTACKS.

i. <https://manufacturingglobal.com/technology/active-cybersecurity-posture-needed-manufacturers>

ii. IBM Cost of a Data Breach report, 2021.

iii. <https://www.darkreading.com/attacks-breaches/one-in-five-manufacturing-firms-targeted-by-cyberattacks/d/d-id/1341334>

iv. Binary Defense Key Economic Impact Report, 2021.