

DATA PROTECTION

MAPPING YOUR DATA MANAGEMENT JOURNEY

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The data organizations create and hold is growing exponentially. As a result, the need for an organization to protect its data is also growing. This one-pager shares how they can map out a robust data protection strategy.

MAIN DATA PROTECTION FACTS AND STATISTICS

\$96.3 Billion

The amount spent by businesses worldwide on cybersecurity, a 17% increase over 2017. ⁽¹⁾

\$150 Million

The average cost of a data breach in 2020 will exceed \$150 million. There was an estimated number of 54,000 cyberattacks in 2018. ⁽²⁾

77%

Percentage of IT professionals who said their company does not have a formal plan if a cybersecurity incident should occur. ⁽³⁾



THE FOUR MAIN AREAS TO TACKLE



Internal

1. Be compliant with regulations
2. Anticipate data breaches with up to date technology



External

3. Monitor business and reputation
4. Manage the cost of implementing and maintaining security measures



WHY DATA PROTECTION IS IMPORTANT?



Companies collect and store sensitive data: employee records, customer details, loyalty schemes, transactions.

NINE DIMENSIONS OF DATA PROTECTION



THE SIX STEPS TO A SAFE DATA PROTECTION JOURNEY

1.

Identify the suitable data to protect.

2.

Identify your risks and tolerance level.

3.

Define strategy and document your policies.

4.

Designate where you store your data and establish backup and recovery processes.

5.

Boost your IT infrastructure and maintain a strong information security environment.

6.

Keep testing your security system and training your employees.