

# Backup Management Service



Astec

[www.astecsolutions.com](http://www.astecsolutions.com)





# Secure your operation

Protect critical data and assure continuity for your operation in the face of the unexpected. Astec's fully managed service is provided by a team of experts with a wealth of experience in critical data requirements.

If you experience data loss due to hardware failure, operator error or the malicious actions of third parties, our Backup Management Service provides robust contingencies to bring your operation back online as fast as possible.

With appropriate provisions for restoring full operational capacity, your business is protected against internal and external threats with Astec Solutions.

## Protecting your business against



Cyber-security  
threats



Operator error




Hardware failure  
or physical damage

# Flexible, trusted and robust

All valuable data held by your business is secured with our Backup Management Service. Multiple destination drives and off-site storage is recommended to mitigate a range of threats, from cyber-security to the possibility of physical damage. Flexible scheduling allows for your backups to be created at an optimal time for your operation.

Should the unexpected occur, our team is ready to action a tested and trusted disaster recovery plan. Fast and complete restoration of your operation's capabilities and data is available on demand to minimise disruption.



## Flexible scheduling & data storage options

## Regulatory Data

A Backup Management Service is vital should your business be required to hold regulatory data. Our expert team specialises in appropriately establishing and configuring backup scheduling to mitigate the threat of data loss. The damage caused by such a breach is not solely financial, there is a risk of both loss of reputation and of operational proficiency.

Gain peace of mind in the knowledge your backup process is fully managed and automated, reducing workload for your on-site teams. With our experience and expertise, your valuable data will be located and identified to enable a robust backup process.

Astec's Backup Management Service provides confidence that you are covered in the event of a disruption.

# The threat of ransomware

With properly managed and secured backups, you can mitigate the growing threat of ransomware, malware and viruses.

The consequences of informal backup routines are dire:

- ▶ The cost of ransomware attacks in the UK was £14.6m in 2021 alone
- ▶ Ransomware attacks happen once every 1.9 seconds
- ▶ Average system downtime as the result of a ransomware attack is 21 days
- ▶ The average fee demanded by attackers is £422k
- ▶ Cost to recover from an attack averages in excess of £1.37m







# Key Outcomes

- ▶ Reassurance that systems can be restored in case of disruption
- ▶ Resolve ransomware attacks
- ▶ Mitigate the threat of hardware failure
- ▶ Flexible scheduling to fit in with your operation
- ▶ Control where your data is backed up
- ▶ Set your retention periods of efficient backup storage
- ▶ Keep your operation on track should operator error occur



Astec IT Solutions delivers world-class Smart Manufacturing Solutions for the Consumer Packaged Goods, Food & Beverage, Chemicals, Oil & Gas, Life Science and Utilities Industries.

With expertise spanning Industrial IoT, MES and Automation & Control, Astec works in close collaboration with clients to ensure desired outcomes in operational efficiency, flexibility and uptime.

As the sole Premier Solution Partner for GE Digital in the UK, Astec has an unmatched depth of knowledge with a high-calibre team of Microsoft Certified Professional software engineers.

With a dedicated support team and trusted solutions, your operation is fit for the future with Astec IT Solutions.



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Continue the conversation. Get in touch with our expert team:

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