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## archTIS Launches NC Encrypt to Address Growing Demand for Independent Encryption Key Management

*New Module Provides Independent Encryption Key Management and BYOK Support for Microsoft 365 and SharePoint Server NC Protect Customers*

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Canberra and Boston –archTIS Limited (ASX:AR9, OTCQB:ARHLF), a global provider of innovative software solutions for the secure collaboration of sensitive information, today announced the launch of NC Encrypt to provide independent encryption key management and Bring Your Own Key (BYOK) support for Microsoft 365 applications and SharePoint Server environments.

Encryption of sensitive data in Microsoft 365 (M365) cloud applications and SharePoint on-premises is important for data security and compliance - especially with the surge in remote work and the number of collaboration channels these tools have introduced. According to Fortune Business Insights this has spurred the rapid growth of the encryption market, which is projected to reach USD24.94 billion by 2027, exhibiting a CAGR of 14.1% during the 2019-2027 forecast period. Organisations also cite the ability to support BYOK as a critical capability, with 69% of companies voicing that key management is one of the most important features in an encryption solution, according to the 2021 Global Encryption Trends Study by Ponemon.

NC Protect now offers flexible, enhanced options for organisations looking to encrypt their sensitive data. Out of the box, NC Protect enables dynamic encryption and adds additional protection capabilities to the standard Microsoft Purview Information Protection (MPIP) and RMS encryption capabilities included in customers' Microsoft stack. For organizations using NC Protect that do not have RMS, require independent key management, or want to leverage third party key management tools to encrypt Microsoft application content, the new NC Encrypt module provides independent encryption capabilities and BYOK support.

Key features of NC Encrypt include:

- **File and SharePoint column encryption** – NC Encrypt can be used to encrypt individual files in supported applications at rest and SharePoint columns to ensure the same protections and restrictions are applied to multiple forms of content for consistent security.
- **Strong Encryption** – NC Encrypt uses secure AES-256 bit encryption that is FIPS 140-2 compatible.
- **BYOK Support** – Customers can use NC Encrypt's dynamically generated keys or supply and manage their own encryption keys (BYOK).
- **Enhanced Encryption** – Provides connectors to third party key management platforms so customers can easily leverage existing encryption investments.
- **Centralized policy management** – Centrally manages both access and encryption policies across all M365 apps, SharePoint Online, SharePoint Server and/or hybrid environments from a single application to streamline policy management.

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- **Reporting and Auditing** – Real-time activity logging and reporting tracks permitted and denied access requests, and actions taken with authorized files for auditing and compliance purposes.

Kurt Mueffelmann, Global COO and US President of archTIS said, “The sheer number of communication and collaboration channels the M365 platform has introduced increases the vulnerability of sensitive data and potential for accidental data loss or overexposure, making protection mechanisms such as encryption critical. NC Encrypt now gives customers the flexibility to encrypt their Microsoft application data and manage their encryption keys or use existing third party key management solutions to meet their security needs and compliance policies. This is increasingly becoming a requirement for companies and existing customers based in Europe and Asia.”

NC Encrypt is now available as an optional add-on module for NC Protect. Learn more about NC Encrypt capabilities: <https://www.archtis.com/nc-encrypt-for-microsoft365-sharepoint-encryption-key-management-byok>

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Authorised for issue by order of the Board of Directors.

#### **About archTIS Limited**

archTIS Limited (ASX:AR9, OTCQB:ARHLF) is a global provider of innovative software solutions for the secure collaboration of sensitive information. The company’s award-winning data-centric information security solutions protect the world’s most sensitive content in government, defence, supply chain, enterprises and regulated industries through attribute-based access and control (ABAC) policies. archTIS products include Kojensi, a multi-government certified platform for the secure access, sharing and collaboration of sensitive and classified information; and NC Protect for enhanced information protection for file access and sharing, messaging and emailing of sensitive and classified content across Microsoft 365 apps, Dropbox, Nutanix Files and Windows file shares. For more information visit [archtis.com](http://archtis.com) or follow @arch\_tis.

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