TAX SYSTEMS

AlphaVAT

PRODUCT BROCHURE

Background

"We are in unprecedented times and the tax landscape will only continue to evolve as authorities implement digital strategies to increase transparency.

At Tax Systems, we are committed to developing tax technology that will not only future proof your business for compliance initiatives such as Making Tax Digital but also help ensure you are able to drive efficiencies, increase control and manage risks which are the core foundations of a high performing tax function."

Gavin Lyons, CEO Tax Systems

20%
of businesses spend more than 50 days per year identifying, collating and inputting VAT data.

65%
of businesses lack confidence in the accuracy of their submissions.

88%
of spreadsheets are estimated to be inaccurate due to human error.

72%
of businesses are planning to automate their tax function by 2024.

Managing Calculation Complexity

"During a market survey conducted in March 2020, we found that 78% of businesses were concerned about the management and calculations of adjustments under digital links, including fuel scale charges, partial exemptions and error corrections. This represents a 13% increase on 2019, when the survey was last conducted."

Andy Mills, Commercial Director Tax Systems

HMRC are looking to bolster their compliance taskforce with the addition of

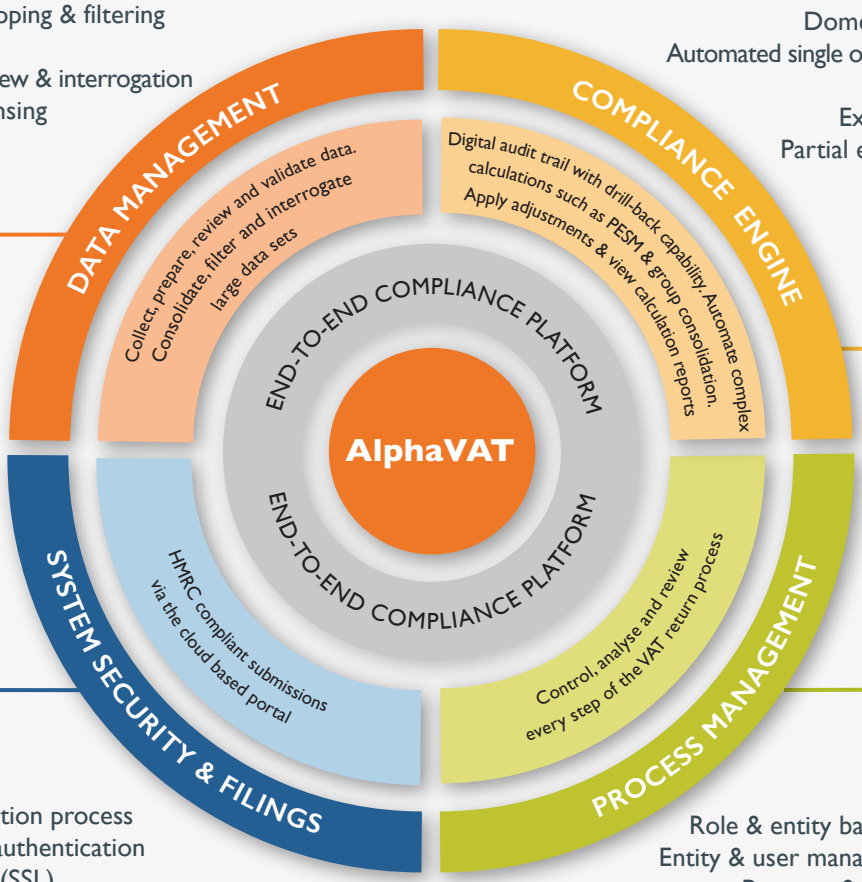
1300

officers.

Introducing AlphaVAT

"With best practice workflows built into AlphaVAT, our customers experience improved accuracy, efficiency and submission turnaround times."

- Digital file upload
- Intuitive data mapping & filtering
- File management
- Large dataset review & interrogation
- Source data cleansing



- Sales
- Exports
- Dispatches
- Distance Sales
- Purchases
- Imports
- Acquisitions
- Reverse charge
- Domestic reverse charge
- Automated single or group VAT Returns
- Blocked input VAT
- Excluded transactions
- Partial exemption recovery
- Manual adjustments
- Calculation reports

- Built-in authorisation process
- Two factor user authentication
- Data encryption (SSL)
- Multi-site data resilience (Microsoft Azure UK data centres)

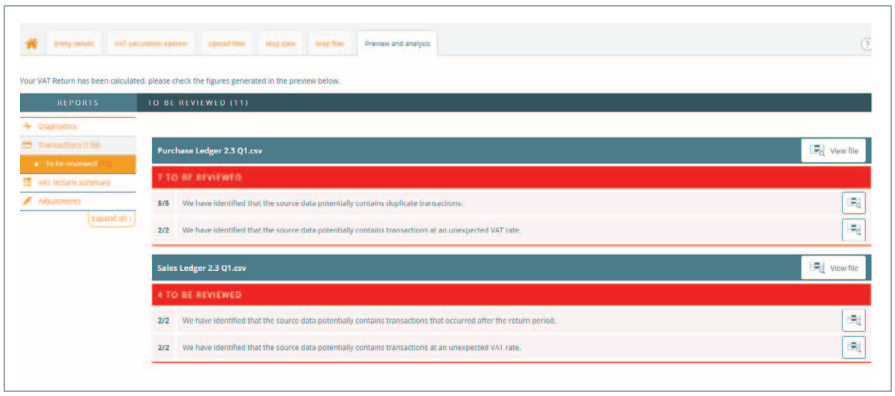
- Role & entity based access controls
- Entity & user management dashboards
- Payment & filing summary data
- Entity/client grouping
- Review & print submission receipts
- Tax data reporting & analytics
- Notifications & alerts

Customer Benefits

- **Proof of end to end compliance** with a fully automated digital audit trail.
- **Increased accuracy** through calculation automation, meaning less dependency on spreadsheets.
- **Commercial decision support** through tax data analytics.
- **Less data preparation required**, leaving more time for reviews and further analysis.

Key Features

Data Management



File Mapping:

Large datasets can be easily segregated, spot checked and queried, enabling simpler preparation and review. AlphaVAT achieves this by applying conditions to datasets across multiple source files and mapping results into calculation buckets.

Data Filtering:

Powerful filtering tools allow complex datasets to be easily broken out into the correct accounting treatments for the VAT return, such as reverse charge.

Managing Blocked/Excluded Transactions:

Easily identify and mark transactions that should be blocked from recovering input VAT or excluded from the VAT calculation.

VAT Return Diagnostics:

The built-in diagnostics system will advise of any logical errors that occur in the results of the VAT calculation helping to resolve potential issues prior to the submission of the VAT return to HMRC.

Compliance Engine

Calculation Reports:

Drill down to the underlying calculation steps and transactional data. Review an entity's past returns, submitted via AlphaBridge or AlphaVAT, and track the rise and fall of payments over time to resolve discrepancies quickly.

Manual Adjustments:

Any number of adjustments can be made for any box on the return, underpinned by AlphaVAT's robust digital audit trail.

VAT Groups:

Simplifies the process for handling group VAT returns. Provides automatic consolidation of member calculations and logic to track and apply limits.

Calculation Transaction Treatments:

Certain categories of transactions, such as reverse charge and acquisitions, are subject to specific treatment in respect of the boxes used on the VAT return. AlphaVAT delivers calculation blocks that handle a range of treatments for these types of transactions.

Partial Exemption Recovery:

Partial Exemption standard and special method are both supported. Under standard method, transactions are filtered into taxable, exempt and residual while under special method its possible to treat entities, sub entities or specific business activities as different sectors thanks to a range of templates that cover special method scenarios. Over 20 sectors can be supported and, if necessary, each can be assigned a separate methodology.

Attribution of direct and indirect VAT costs can also be automated. Collectively this provides more time to review the recovery calculation and perform manual adjustments at year end.

Process Management

Role Based Access Control:
Control user access by entity, folder and group, through the application of a role type. Six roles are currently supported, comprising 'Admin', 'Super User', 'Edit & Submit', 'Edit only', 'Submit only' and 'Read only'. Add an additional layer of control by assigning each user the 'Preparer,' 'Reviewer' or 'Submitter' tag. Controls can also be applied to folders, entities and groups.

Organisational Management:
Easily create and tailor folder structure. Access controls are simple to set up and can be applied to folders to ensure that the right people have access to the right information and that confidentiality requirements are met and upheld.

Authorisation & Sign Off:
Provide authorisation for AlphaVAT to access an entity's Business Tax Account using built-in processes that are able to complete this mandatory task for each entity quickly and efficiently.

Entity History and Submission Records:
AlphaVAT automatically creates and stores, by entity, a complete history of all returns fulfilled by AlphaVAT and/or AlphaBridge. This makes it easy to analyse and compare prior submissions using our inbuilt analytics feature.

Reports, Analytics and Dashboards:
Tax data analytics is provided through a visual, easy to configure dashboard. This helps to identify trends and detect unusual movements, supporting the accurate preparation of VAT returns. Inbuilt logic identifies and reports on potential duplicates, out of period data and unusual VAT rates as part of our source data cleansing.

Notifications and Alerts:
Inbuilt notifications and alerts provide users with important information about their VAT compliance cycle, such as system notifications from HMRC and reminders of imminent filing deadlines.

System Security and Filings

HMRC Compliant API:
AlphaVAT uses HMRC's MTD API to provide the mandatory digital link between the VAT calculations and HMRC. AlphaVAT performs the calculation and populates the nine fields of the VAT return using the source data inputs provided. It can then submit and verify receipt of the return via the HMRC API.

Multi-site data resilience:
AlphaVAT is hosted at Microsoft Azure's primary and secondary datacentres located in the UK and our APIs are protected with a Layer 7 Web Application Firewall. Azure also meets a broad set of industry compliance standards, including GDPR, ISO 27001, HIPAA, FedRAMP, SOC 1 and SOC 2.

Two factor authentication:
Microsoft's OpenID Connect is integrated with Azure AD to provide two factor authentication firstly through a password and secondly via a one-time code sent via SMS or voice call.

Implementation and Support

Our Professional Services team are ready to guide you through our simple, five stage setup process. From getting your data ready prior to implementation, all the way through to go live, your route to compliance is assured with Tax Systems.

1 DATA ASSESSMENT

Prepare and securely upload your prior period data for our team to review.

2 DATA MAPPING

We map your source data to AlphaVAT and test the setup thoroughly.

3 TESTING & VALIDATION

Prior period data is run through the platform to test calculations and verify Return outputs.

4 USER ACCEPTANCE TESTING

Webex training session includes guidance and support in recreating and verifying prior period results using AlphaVAT.

5 GO LIVE

Armed with your new login details, you're all set!

Customer Support

From comprehensive online tools such as "How To" videos, to expert telephone and email support, our aim is to empower you with product knowledge that enhances your user experience.

We resolve over 90% of customer issues within 24 hours.

Our team of experts:

- **Offer real world product insights gained from having assisted thousands of customers.**
- **Contains a unique blend of tax, accounting and IT qualified individuals capable of handling a wide variety of queries.**
- **Has direct access to the development team, so our third line support can handle new feature requests, product roadmap queries and provide new feature updates prior to launch.**

About Tax Systems

Tax Systems is a leading specialist in tax compliance and regulatory reporting technology and services.

We provide solutions that enable businesses to automate and manage much of their end-to-end tax compliance processes, reduce their operational risk associated with tax reporting obligations, and build robust audit processes.

Tax Systems is a limited company with offices in London and Dublin. We are the creator of Alphatax, the market leading corporation tax compliance software, built over the last 25 years with £60 million in research and development investment.

Alphatax is used by over 1,300 customers including 42% of the UK FTSE 100 and 23 of the top 25 Accountancy firms.

We have been working with HMRC for over 25 years on tax compliance and we are a recognised software supplier for MTD for VAT.

Book a demonstration today!

Why not speak to our sales team and arrange a date and time for them to give you a live demonstration of our product in action?

Call us now on 01784 777 700

Download the Datasheet:

www.taxsystems.com/AlphaVAT-Datasheet

enquiries@taxsystems.com
www.taxsystems.com

Tax Computer Systems Limited
Magna House, 18-32 London Road, Staines-Upon-Thames, TW18 4BP