

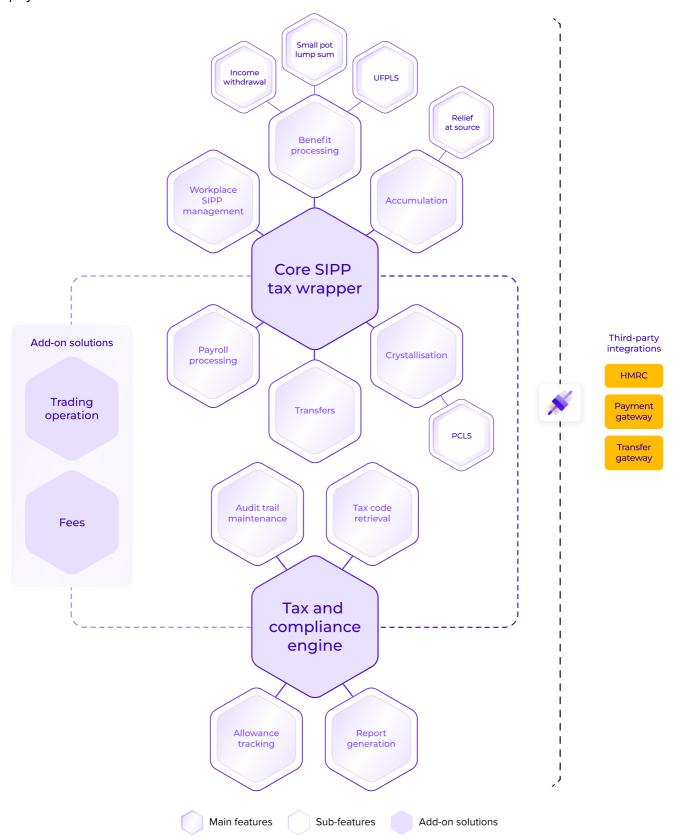
# Self-Invested Personal Pension (SIPP)

**Product factsheet** 

September 2025

# **Executive Summary**

WealthOS delivers end-to-end, fully automated, SIPP administration software from accumulation through to drawdown, including HMRC integrations, regulatory reporting, and embedded pension payroll.



# Why WealthOS for SIPPs?

### Complete SIPP administration with automation

Manage the SIPP lifecycle seamlessly, from initial contributions and accumulation through crystallisation and benefit processing, transforming manual operations, with end-to-end automation

### Modular architecture

Choose the components you wish to deploy from the complete SIPP suite, including benefit processing, relief at source (RAS) claims, and integrated pension payroll

### Regulatory compliance

Ensure consistent adherence to FCA and HMRC requirements

### **Built-in HMRC integration**

Benefit from integrated HMRC connectivity for tax code retrieval and report submissions

#### Continuous innovation

Weekly platform releases delivering new features, enhancements, and upgrades with complete regression testing and backward compatibility, ensuring continuous improvement without operational disruption

### Real-time processing

Execute pension operations instantly with real-time processing capabilities, replacing traditional bulk processing and fixed wait times with instant, on-demand execution and fast WebSocket notifications

### Payroll capabilities

Embedded pension payroll capabilities, removing the need for separate payroll providers

### Product architecture

### Multi-account structure

#### SIPP accumulation accounts

Uncrystallised pension savings with contribution management and automated tax relief processing on eligible contributions.

### SIPP FAD accounts

Crystallised pension savings with flexible drawdown capabilities and income withdrawal options.

### Multi-pot account structure

- A single account can contain multiple pots, and each pot can have a single portfolio attached to it.
- Different pots within the same account can have different portfolios, offering flexible investment strategies.

### **Features**

Customer Account and pot Accumulation **Benefit** Crystallisation operations onboarding management management processing Tax and Pension payroll **Transfer** Life event compliance management management operations management

#### Personal SIPP setup

- Individual investor onboarding with KYC and AML status tracking
- Beneficiary and nominee designation through the expression of wish
- Capture and storage of investor-related details, such as lifetime allowance (LTA) protection details and bank details
- Facilitation of real-time updates to investors

#### Workplace SIPP setup

- · Creation and maintenance of employer records
- Set up multiple investors (employees) under a single employer
- Set up multiple employers for a single investor

### Account and pot management

Customer

onboarding

#### Account management

- Automated SIPP account opening workflows
- Account status tracking through lifecycle states
- Maintenance of SIPP account-level statistics such as "gross contribution", "net contribution", "RAS (relief at source) claim amount", and "MPAA utilised"

#### Pot management

- Multi-pot account structure with the ability to attach a portfolio, set up recurring contribution and withdrawal schedules, and manage rebalancing capability per pot
- · Facilitation of real-time updates to pots
- · Pot status management



- One-off payment creation
- Supporting manual, card payments, and electronic fund transfer contribution methods
- Contribution classification and processing based on tax relief eligibility, distinguishing between tax-relievable personal contributions, non-relievable contributions, and employer contributions
- · RAS calculation and claim report creation per tax month
- Facilitation of pre-funding optionality for RAS claims
- · Contribution cancellation capability
- · Tracking of gross contribution
- Employer bulk contribution processing capability
- Real-time payment status tracking
- Direct debit integration enabling automated monthly contribution schedules for the SIPP accumulation account

### **Features**



- · Income withdrawals processing that allows investors to take variable amounts of income from crystallised funds
- · Small pot withdrawals processing
- · Uncrystallised funds pension lump sum (UFPLS) processing
- Automatic tax calculation and PAYE deduction
- · Ad-hoc and regular withdrawal processing capabilities
- · Maintenance of withdrawal statistics such as "taxable withdrawal for tax period" and "net pension withdrawals"
- Optionality of implementing four-eye check for UFPLS payments created through the administrator user interface

Crystallisation operations

- Pension crystallisation with PCLS (25% tax-free lump sum) distribution
- Partial and full crystallisation options based on percentage or value specifications
- · Cash and unit-based crystallisation capability
- · Maintenance of crystallisation statistics such as "total crystallised value including PCLS" and "crystallisation percentage"

Pension payroll management

- Individual tax code retrieval directly from HMRC systems, eliminating manual lookups and ensuring up-to-date tax calculations
- Real-time information (RTI) submissions with automated full payment submission (FPS), employee payment summary (EPS) generation
- Operator amendment and review capabilities before HMRC submission
- Pension payslip production for all taxable payments, with withdrawal and tax summary

Tax and compliance management

- Integration with HMRC for tax code retrieval and automated PAYE tax calculation
- HMRC tax refund processing with automated allocation and reporting
- Lump sum allowance (LSA) and Lump sum death benefit allowance (LSDBA) tracking
- · Automatic money purchase annual allowance (MPAA) triggering and rule management
- · Calculation of tax overpaid and tax underpaid
- Automatic tax year rollover

Transfer operations

- Transfer workflows supporting partial and complete pension transfers
- Facilitate manual cash transfer in and out
- Facilitate cash transfer-in to the SIPP accumulation account through the transfer gateway
- · Optional execution of investment for the transferred value into the linked portfolio upon completion of the transfer
- Facilitation of cancellation of cash transfer-in through the transfer gateway at specific stages of the transfer lifecycle
- Automatic reconciliation of transfers against bank records received via webhook integration
- · Automated transfer validation against allowances
- Real-time transfer status tracking



#### III health management

· Marking a SIPP account as ill health with the capability to access benefits prior to the pension age

### Add-on solutions

### Trading and portfolio management

- Model portfolio creation and management
- Capability to automatically allocate funds according to the portfolio template attached to the pot
- Real-time transaction processing and settlement
- Automated rebalancing capabilities
- Order aggregation capabilities combining multiple investor orders in a trade execution
- Facilitate buy, switch-buy, and buy cancellation capability
- Facilitate sell, switch-sell, and sell cancellation capability

### Fee management

- Configurable AUM-based fee structures using flat-rate set ups for specific investors, financial products or portfolios and tiered fee structures for the account
- Daily fee calculation and accrual
- Fee nomination capability
- Automated fee deduction with monthly and quarterly frequency settings
- Fee exemption management for a specific investor, financial product, or portfolio
- Sell-down capability for system-generated fees when the cash balance is insufficient
- API-based fee deductions for externally computed fees
- Fee management with optionality for automated sell-down when insufficient cash is available for payments, allowing multi-asset sell-down logic prioritising fractionable versus non-fractionable assets for optimal execution for externally computed fees

# **Built-in integrations**

### **HMRC** integrations

- Integration with HMRC tax code system to retrieve investor tax codes
- Integration with HMRC for submission of FPS and EPS reports, allowing automated RTI submission with WealthOS' proprietary embedded pension payroll solution

### Transfer gateway integration

 Transfer management with real-time status tracking and automated processing workflows

### Payment gateway integration

- Multichannel payment processing that supports card payments and open banking transfers for one-off contributions
- Direct debit integration enabling automated recurring contribution management with payment scheduling

### Identity verification integration

 Real-time identity validation enabling faster account activation and improved customer experience



Base endpoint architecture



https://{tenant}.sandbox.wealthos.cloud/tenant/{endpoint}/v1/

### Feature category

<u>Transfer management</u>

Individual investor onboarding and management
Workplace employer management
Contributing employer
Pot management
Investor bank account management
Portfolio management
Create a single payment
Create batch payments for multiple employees
Recurring contributions
SIPP crystallisation
SIPP withdrawals (income withdrawal/UFPLS withdrawal/small pot withdrawal)
Recurring withdrawals
<u>Transaction management</u>
Fee management

### Technical architecture



### API-first cloudnative design

- Microservices architecture built for horizontal scaling and high availability
- RESTful backward-compatible API endpoints covering complete operations for multiple wealth management products and tax wrappers
- Real-time event processing via WebSocket notifications and status updates
- Leverages AWS' platform-as-a-service (PaaS), serverless, and function-as-a-service (FaaS) infrastructure for component resiliency



# Data management and processing

- Event-sourced architecture ensuring complete audit trails and transaction history
- Real-time data synchronisation across all system components and integrations
- Automated backup and disaster recovery capabilities
- High-performance processing supporting thousands of concurrent operations



# Internationalisation and localisation

- A dedicated regional intelligence layer is in place to manage and adapt to countryspecific rules
- The user interface (UI) is designed to be multilingual
- The platform has capabilities to support multiple currencies for client accounts and transactions
- The platform's architecture supports different time zones

### Infrastructure architecture

## Security and compliance framework

- End-to-end encryption for all data transmission and storage
- Multi-factor authentication (MFA) with role-based access control (RBAC) and permission management
- ISO27001 compliance (in progress) with enterprise-grade security protocols
- GDPR-compliant data retention and processing with automated privacy controls
- Fine-grained access controls to manage user permissions and access to resources
- Secure SDLC with automated vulnerability scanning and compliance checks
- Multi-tenant architecture with complete data segregation and isolation
- Regular, independent penetration testing to continuously validate security posture and strengthen against potential threats

### Performance and reliability

- Sub-second API response times under normal operating conditions
- 99.9% uptime SLA with 24/7 monitoring, alerting, and technical support
- Horizontal scaling capabilities with auto-scaling based on operational demand

# Observability and monitoring

- Grafana-based operational dashboards with key metrics
- Alerts integrated with communication tools like Slack
- Synthetic testing (continuous self-testing) in the production environment to proactively identify and resolve issues before they impact clients
- Integration capabilities for enterprise-wide, cloud-based alert monitoring tools such as DataDog or existing client dashboards

### Deployment and DevOps

- Deployments are automated using infrastructure-as-code (IaC), which ensures consistency and version control
- CI/CD pipelines ensure frequent, nondisruptive, and backward-compatible updates, with releases deployed weekly



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