

A T O M W I D E

USO-OTP

Various news stories over recent years have highlighted the importance of keeping personal data secure, not only within the Government and its departments, but also throughout the public sector.

With regard to the UK education environment, a number of relevant Becta documents were released in Autumn 2008 regarding this matter, and in response the OTP solution from Atomwide was released.

USO-OTP features:

- Second Factor Authentication provides an effective additional level of security to existing systems to control access to sensitive data without requiring a new security infrastructure
- Complies with Becta good practice guidelines on Information Handling and Data Security
- Compact and convenient key ring tag
- Supports access to a range of USO/Shibboleth services, including the Atomwide USO Support Site, USO-FX Secure File eXchange service, and Remote Access services



OTP (One Time Password) 2nd Factor Authentication adds an additional security layer to USO, which can be applied to specific services that handle or otherwise grant access to particularly sensitive data, or to services that carry additional risk to network security or personal data when in use.

OTP requests are automatically presented to the user during the USO log in process, wherever the service being requested has been protected in this way. The whole site may be protected, or OTP may be applied only to data or services restricted to a certain user status, in which case the request will be made in the context of the person logging in.

Atomwide's introduction of OTP protection for key services and resources reflects the importance of good data handling and security practices. By enforcing OTP authentication, users gain increased awareness of the sensitivity of certain information that they handle, and the responsibility which they have for keeping that information safe. The value of OTP technology will only increase as even more services that handle personal data make the transition from paper to electronic processing and storage.

USO-OTP features:

- OTP security will be extended to a wide range of current and future Atomwide services, wherever appropriate
- Simple tag registration procedure
- Secure procedure to cancel / replace / reregister lost or damaged tags
- Long battery life and no maintenance required
- Available to all USO users, from LA-level 'Super User' to school staff, students and parents
- 12 Month warranty
- Lifetime support

OTP services are provided via small keyring-sized physical tags with LCD readouts and are available in two different options. The first is a standard synchronous option that presents the latest available code at the push of a button and the second a time-based option that produces a new code every 60 seconds. Both types of tag have a life expectancy of at least two to three years, come with 12 months warranty, lifetime support, and are maintenance-free.

OTP Pricing

Standard Synchronous OTP Tags

Quantity	Price
0-49	£45
50-149	£35
150+	£25

Time-Based OTP Tags

Quantity	Price
0-49	£47
50-149	£37
150+	£27

All prices are shown in pound sterling, excluding VAT. E&OE.

OTP-Tags are available for collection from Atomwide or carriage costs available upon request.



Specifications are subject to change. E&OE. Revision 2

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