#becrypt

Enabling secure exchange of calendar information between different domains of trust.



Built with UK Government

Designed for government and critical national infrastructure organisations, Calendar Sync development was government funded, and developed in close collaboration with UK Government Security Architects following High Assurance principles.



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Calendar Sync

Secure synchronisation across trust domains

Many employees working within the critical national infrastructure use multiple and seperate computing devices to access differently classified IT systems. This leads to multiple challenges for timely information access, with calendar synchronisation across seperate systems a common challenge.

Becrypt's Calendar Sync application and services allow redacted and controlled information to be shared between calendars that reside within different trust domains - e.g 'high-side' and 'low-side' networks.

Calendar Sync is compatible with the **APP-XD** High Assurance Gateway, providing validation of exchanged content, as well as robust isolation of low-side services from sensitive networks.

Calendar Sync implements a robust authentication and encryption scheme, employing user identity mapping with **APP-XD** compatible protocols, certificate and key management.

Key features

- Automated synchronisation of high-side and low-side calendar information.
- Policy enforcement to restrict content e.g. Free/Busy, Location and Subject Removal / Obfuscation.
- Microsoft Exchange & O365 Compatible with planned support for G Suite.
- Leverages established government security architecture for Cross Domain key and certificate management.
- Self-enrolment users are able to self-enrol (and unenrol).
- Centralised management.

