

The Prevas Simple Connect

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Abstract text The Prevas Simple Connect (PSC) is a communication infrastructure that provides a secure instant communication between clients and devices (e.g. smart phones) connected through the Internet. It is a network abstraction that in all its simplicity lets endpoints interconnect using only a unique id. The infrastructure deals with both device and user roles. It provides a straightforward and secure way of managing devices and users to control and administrate their intercommunications. Features: - ID based connectivity (IoT) - Event based instant messaging - Device/user roles administrated through database - TLS or AES security - Scalable infrastructure - High portability for small to large platforms