



DOVE – MOBILE PAYMENT FOR POS

SOLUTION OVERVIEW

The Point of Sale (POS) market is a multi billion \$ market. A traditional market with diverse solutions, slowly adapting to new technologies and solutions like mobile payment. Several communication technologies are trying to offer solutions for mobile payment (i.e. NFC, BLE, and QR), yet mobile payment has still less than a single percent penetration. These technologies suffer from limitations like: Does it work on any mobile? Security during transaction & at mobile theft, User experience & ease of operation, Integration simplicity into POS. DOVe offers a unique approach to mobile payments, utilizing the audio interface for mobile device and POS communication and interaction. DOVe brings a seamless user experience, high security, works on any mobile and is easily integrated into the POS. <https://www.youtube.com/watch?v=Z5ANZdrpkki&feature=youtu.be>



DOVe enabled mobile and Tablet POS



DOVe enabled mobile and POS + Speaker

THE SOLUTION: CUSTOMER EXPERIENCE

From the customer's perspective, once ready to complete a transaction, the customer places his mobile device next to the POS. After receiving the audio signal from the POS his mobile receives a request to confirm the payment. Once the customer confirms the payment with a single click, an indication (visual and audible) that the transaction has been completed is presented on both mobile and POS and the customer is free to leave.

THE TECHNOLOGY IN A NUT SHELL

DOVe's Software IP technology supports data transmission between the customer's mobile device and the POS application, allowing authentication and transaction approval. DOVe's solution includes:

- **For End Customers - DOVe Mobile platform SDK (Android / iOS)**
- **For Retailer's Tablet POS / PC POS - DOVe POS Software.**
- **For Credit Card Readers - DOVe POS Embedded Software.**

Complementary to the above, DOVe provides its secure servers.

KEY BENEFITS

1. Works on any mobile device (cross-platform application)
2. Secure payment method
3. Quick & Seamless checkout user experience
4. Simple integration to POS (Software only or Software + Speaker), providing a quick time to market

ABOUT

DOVe Ltd. (Data Over Voice encoding) offers a unique (PCT - patent pending) software IP technology supporting data transmission over any type of **voice** network. DOVe provides low cost, secure and frictionless **mobile payment** solutions for retailers and customers alike. DOVe's team consists of leading professionals in the fields of engineering, business, mobile and security, with a passion for developing simple and easy to use mobile solutions.