

## **ABSTRACT**

### **SECURE DIGITAL FEE PAYMENT**

Connecting a website or software application to payment processing networks is exceptionally difficult and typically beyond the expertise and technical resources of most merchants. Instead, merchants can connect to the Authorize.Net Payment Gateway, which provides the complex infrastructure and security necessary to ensure fast, reliable, and secure transmission of transaction data.

Typically, four actors participate in a payment card transaction. A merchant sells products or services to customers, and can use the Authorize.Net Payment Gateway and its API to submit payment transactions. A customer buys products or services from merchants using a payment card from an issuing bank. An issuing bank provides payment cards to customers and represent customers in disputes. An acquiring bank underwrites merchants so the merchants can accept payment cards. Acquiring banks also represent merchants in disputes.

Digital fee Payment system allows the client to carry out their transactions throughout the web over a trusted site using Authorized.Net Api Integration. Client can use their credit or debit card for transaction, but the details of the cards are not being saved anywhere in the server side. For every registered users(Companies, Schools and etc), Authorized.net will provide their credentials such as Api Login ID and Transaction Key. Using these credentials clients can carry out payment through the site, without knowing sellers account details.The System act as a secure locker to hold Card details of Merchants.