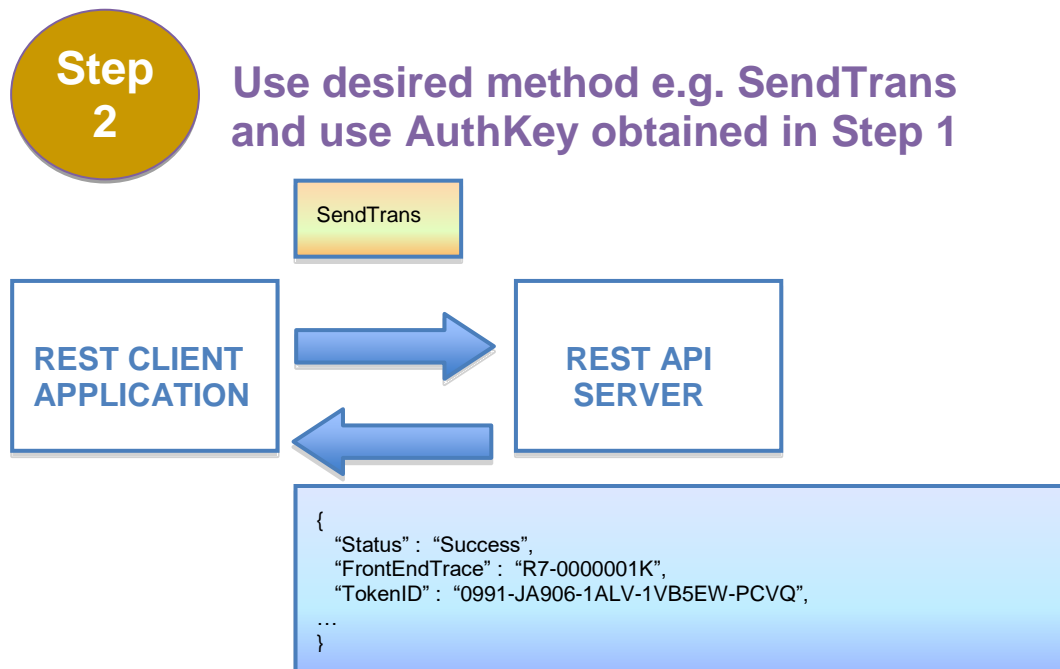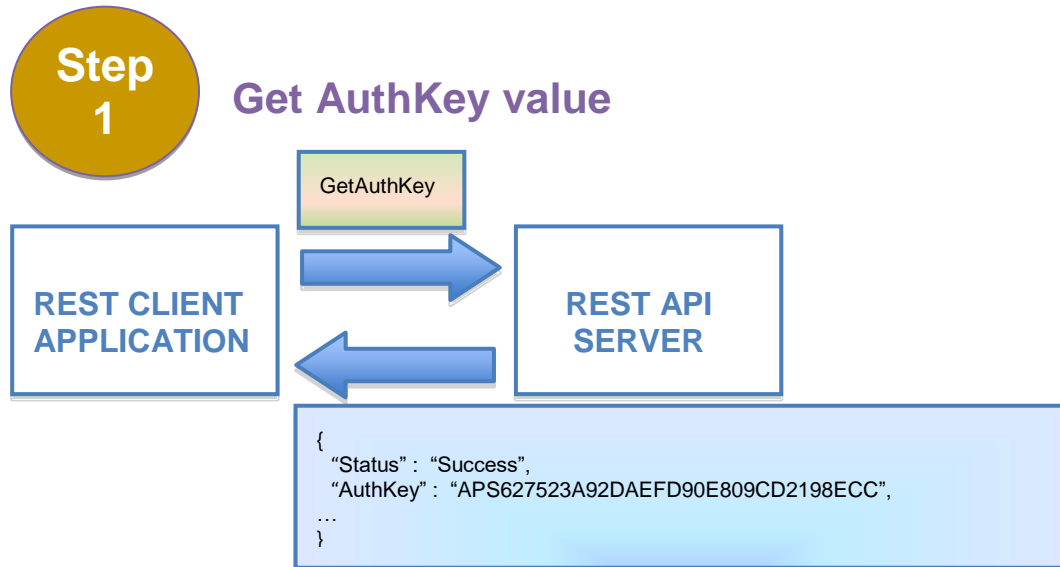# ACHWorks

ACHWorks-REST is comprised of six methods namely **GetAuthKey**, **SendTrans**, **EditTrans**, **DeleteTrans**, **ViewStatusTrans** and **GetAllNewStatus**. At a given session or connection instance, an authorization key value called **AuthKey** is needed which can be obtained using GetAuthKey. **The AuthKey has an expiration of one hour and is a required input value in all other methods**. SendTrans is used for sending a transaction, EditTrans for editing a transaction, DeleteTrans for deleting a transaction, ViewStatusTrans for viewing the status of a transaction and GetAllNewStatus will retrieve all available transactions in a single call where the status (Sent, Returned, Settled, NOC) of the ACH transaction(s) has changed since the last time the method was called. A typical process is described in Figure 1.2.

Step 1

Get AuthKey value

GetAuthKey

REST CLIENT APPLICATION

REST API SERVER

```
{
  "Status" : "Success",
  "AuthKey" : "APS627523A92DAEFD90E809CD2198ECC",
  …
}
```

Step 2

Use desired method e.g. SendTrans and use AuthKey obtained in Step 1

SendTrans

REST CLIENT APPLICATION

REST API SERVER

```
{
  "Status" : "Success",
  "FrontEndTrace" : "R7-0000001K",
  "TokenID" : "0991-JA906-1ALV-1VB5EW-PCVQ",
  …
}
```

Get the full developer package: info@achworks.com or 1 (866) 463-2439