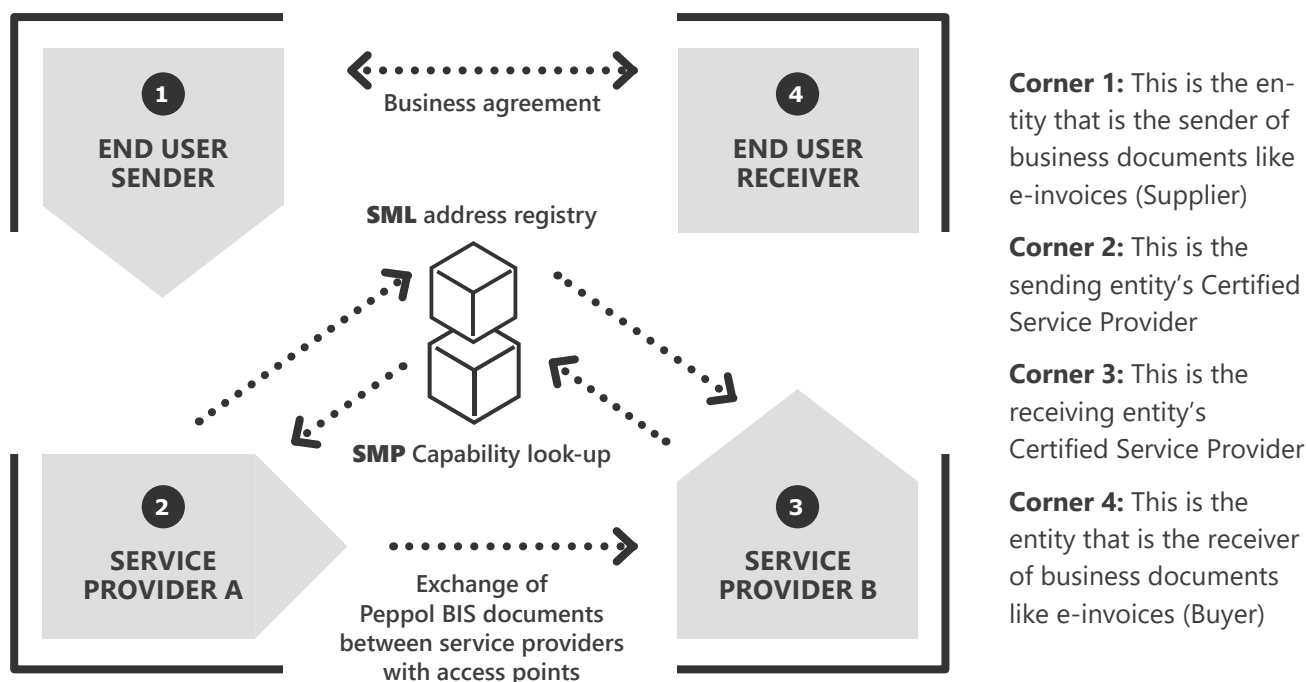


Peppol: How it works

Peppol is a common framework for the secure cross-border exchange of electronic business documents. The framework's original purpose in 2008 was to make trade easier between European governments.

Today, it has evolved far beyond European borders with the overall objective now being to enable simple, safe e-order and e-invoice exchange between public and private entities worldwide.

Peppol is not an actual platform for invoice exchange, but rather a set of technical specifications that can be implemented in the many existing platforms already used by businesses and public administrations. It's an IT infrastructure that makes it possible to connect and send messages to other systems also connected to the Peppol eDelivery Network and it is built on a 4 corner model as depicted below:



How it works

1. The supplier (*Corner 1*) sends invoice data in their preferred data format to their Certified Peppol Service Provider (*Corner 2*).

a) On receipt of the buyers invoice data, their Certified Service Provider (*Corner 2*) automatically sends a message to the The Service Meta Data Locator (SML) which is a registry maintained by the European Commission of all participants in the Peppol Network.

b) The SML sends a message back to the Certified Service Provider telling them which Service Metadata Publisher (SMP) holds

the routing and delivery information of the Recipient's Certified Service Provider.

c) The Sender's (Supplier) Certified Service Provider then retrieves the delivery and location information, converts the file into the Peppol Bis format before sending it to the Recipient's (Buyer) Certified Service Provider (*Corner 3*).

2. The buyer's Certified Service Provider (*Corner 3*) will then convert the file from the Peppol Bis 3 to the Buyer's preferred format before sending it to the Buyer (*Corner 4*).