Secure Data Storage and Application Authorization

What is it about?
Personal data such as name, address, or credit card numbers are required for fulfilling online transactions. How could such data be securely stored in the cloud and provided to service providers during online transactions? During transactions, access can only be granted through secure authorization.

Goals?
» Concept design
» Appropriate protocol selection
» Prototypical implementation

Skills?
» Basic know how on cloud computing
» Interest in cloud identification/authorization protocols

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