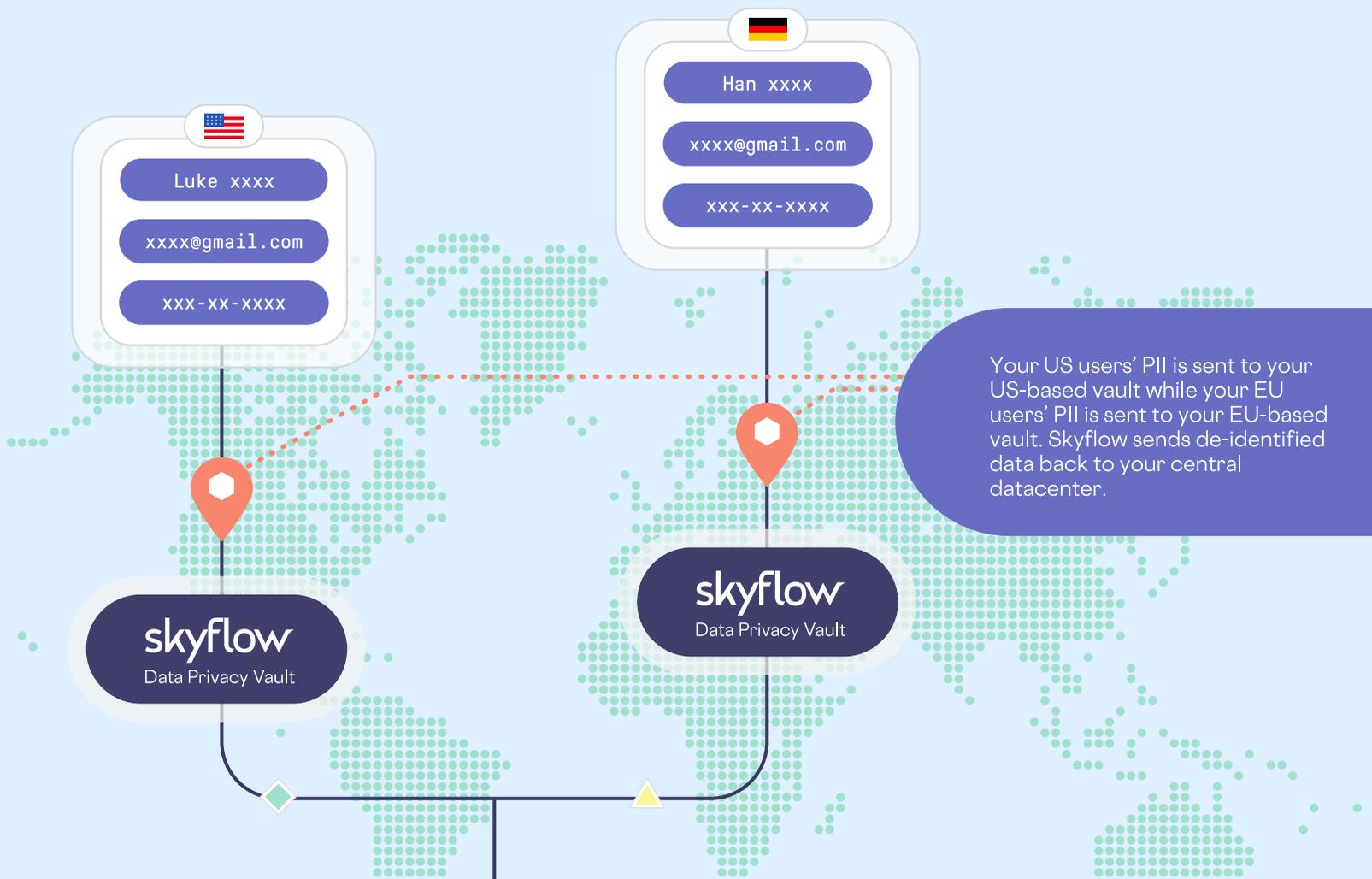


# Data Residency Made Easy

# skyflow

Put your Skyflow Vault where you need it and easily satisfy GDPR, Schrems II, BDSG, and other data residency requirements.



Your US users' PII is sent to your US-based vault while your EU users' PII is sent to your EU-based vault. Skyflow sends de-identified data back to your central datacenter.

## Faster Time to Market

Deploy vaults for different regions to isolate just your sensitive customer data. Expand to new markets with ease, and avoid messy infrastructure migrations.

## Localization with No Complexity

Satisfy data residency requirements without having to replicate your entire infrastructure in every region.

## Minimize Data Handling Risk

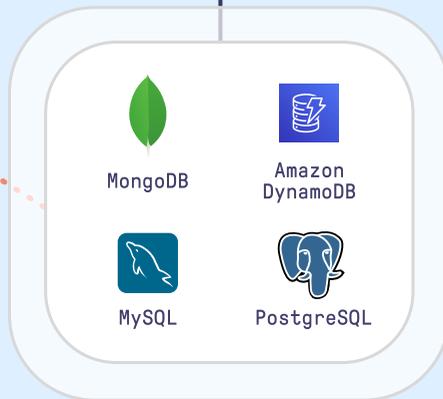
Your customer data is only shared with application users in the same region, reducing the compliance scope and security burden.

## Application Backend



De-identified data is sent to the application backend and stored within the application database.

## Application Databases



De-identified and other non-sensitive data are sent to downstream services to power analytics and machine learning. Only Skyflow needs to be deployed based on customer location, because the backend infrastructure is insulated from PII.

Data residency is a common feature of many data privacy laws. Data residency requirements govern the **location**, **control**, and **security** of sensitive data within a country or region.

	Data Residency Need	Skyflow Solution
<b>Location</b>	Control where data is stored	Host your Skyflow vault VPC anywhere in the world
<b>Control</b>	Set policies to govern data access and ensure auditability	Skyflow's Data Governance Engine and Audit Logs ensure control and auditability of data stored in your vault
<b>Security</b>	Protect data through extensive digital and physical security measures	Skyflow's polymorphic encryption, tokenization, and redaction secure data in your vault, and Skyflow leverages the physical datacenter security of AWS