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INSTANT PAPER - SMART PAPER DELIVERED AS A SERVICE

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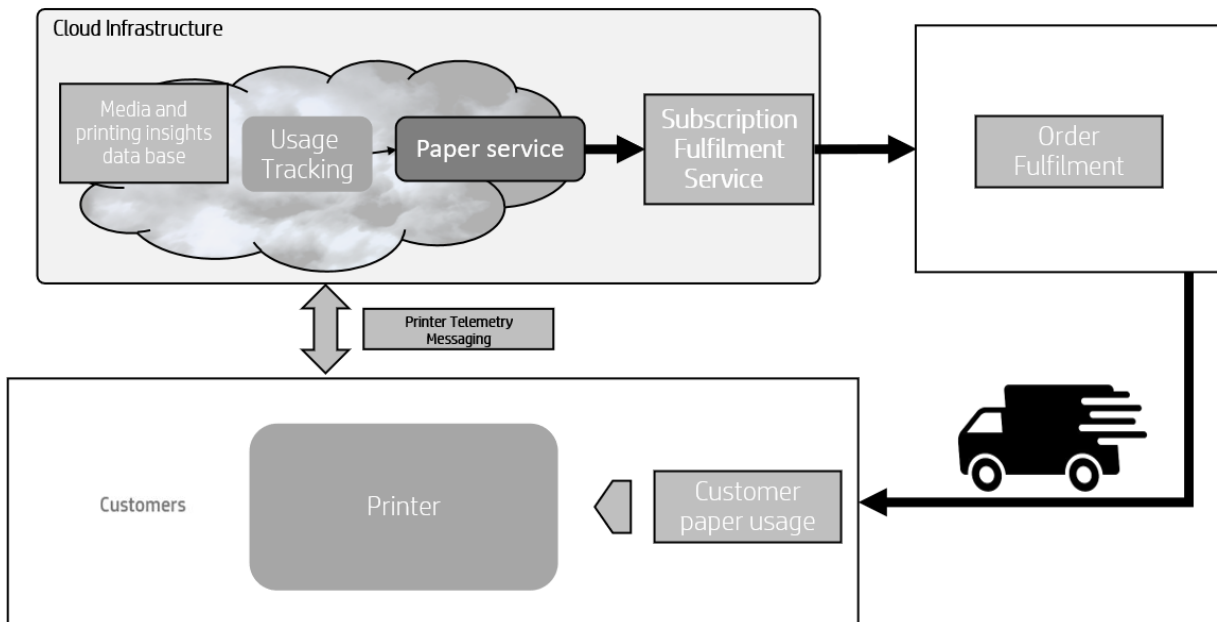
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Instant Paper – Smart Paper Delivered as a Service

Every print job requires a printer, colorant of some type, an image source and Paper/Media. Paper offerings range from low cost to high quality. These medias range from crisp and brilliant image quality on laser or ink products to paper types that are designed for high quality marketing material. There are many paper products to fit every printing need.

One hassle for customers, in addition to in store purchasing, is knowing the best types of paper to purchase for their device to maximize printing objectives. Adding to this inconvenience, is purchasing undesirable quantities of pre-packaged paper, which can lead to waste.

Current printing subscription services use reported statistics to maintain printer hardware, allowing customers hassle-free printing for consumables and devices. Supplies shipping services currently deliver on a regular basis but can further personalize the customer experience by offering paper as a service. Combining customer usage data and engineering data will maximize customer’s printing objectives by shipping the right-size and right-type of paper to the customer as a hassle-free service. Paper as a service can be combined with other subscription services or offered as a standalone service.



Components

1. Cloud Infrastructure
2. Printer Telemetry
3. Media Knowledge Database
4. Business Rules to Manage Customer Billing and Messaging

Disclosed by Gabriel McDaniel, Justin Pettingill and Jeff Luke, HP Inc.