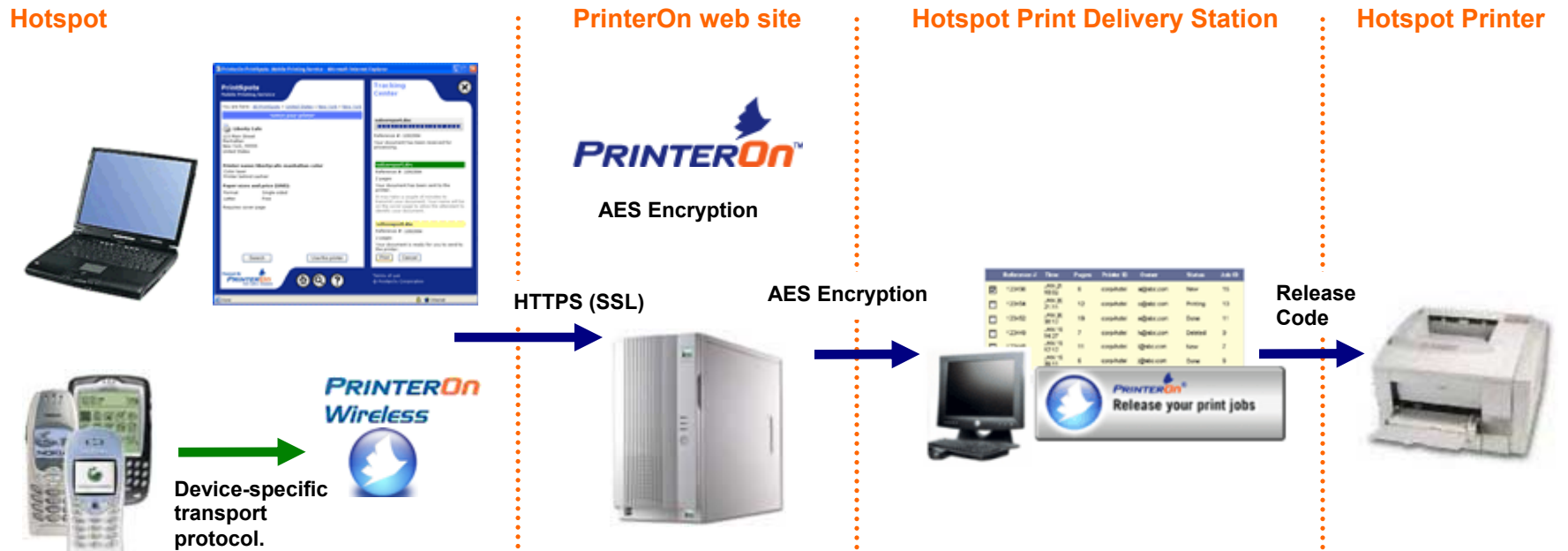


PrinterOn PrintSpots security overview



- 1** Hotspot user prints a document or web page from hotspot's PrintSpot web page, or forwards an email or attachment to the printer address via PrinterOn Wireless service.

User creates a Release Code password to identify the document when releasing it to the printer.

Data is transferred over the Internet via 128-bit SSL (Secure Socket Layer) HTTPS. All SSL connections will time out if not used.
- 2** 128-bit AES encrypted print data.

AES uses public/private RSA key pairs to encrypt and transmit randomly generated symmetric keys. This is the foundation of Internet security standards.
- 3** User enters the corresponding Release Code in Print Delivery Station, accessed on a computer connected to the printer. The Release Code ensures that the document is sent privately and securely to the printer, and prevents unwanted documents from being printed.

Through outbound port in hotspot's firewall, Print Delivery Station polls the PrinterOn servers for encrypted print job data and de-encrypts the data inside hotspot's firewall.
- 4** Document is released to the printer.

Release can also be configured to allow only an attendant or administrator to send documents to the printer.