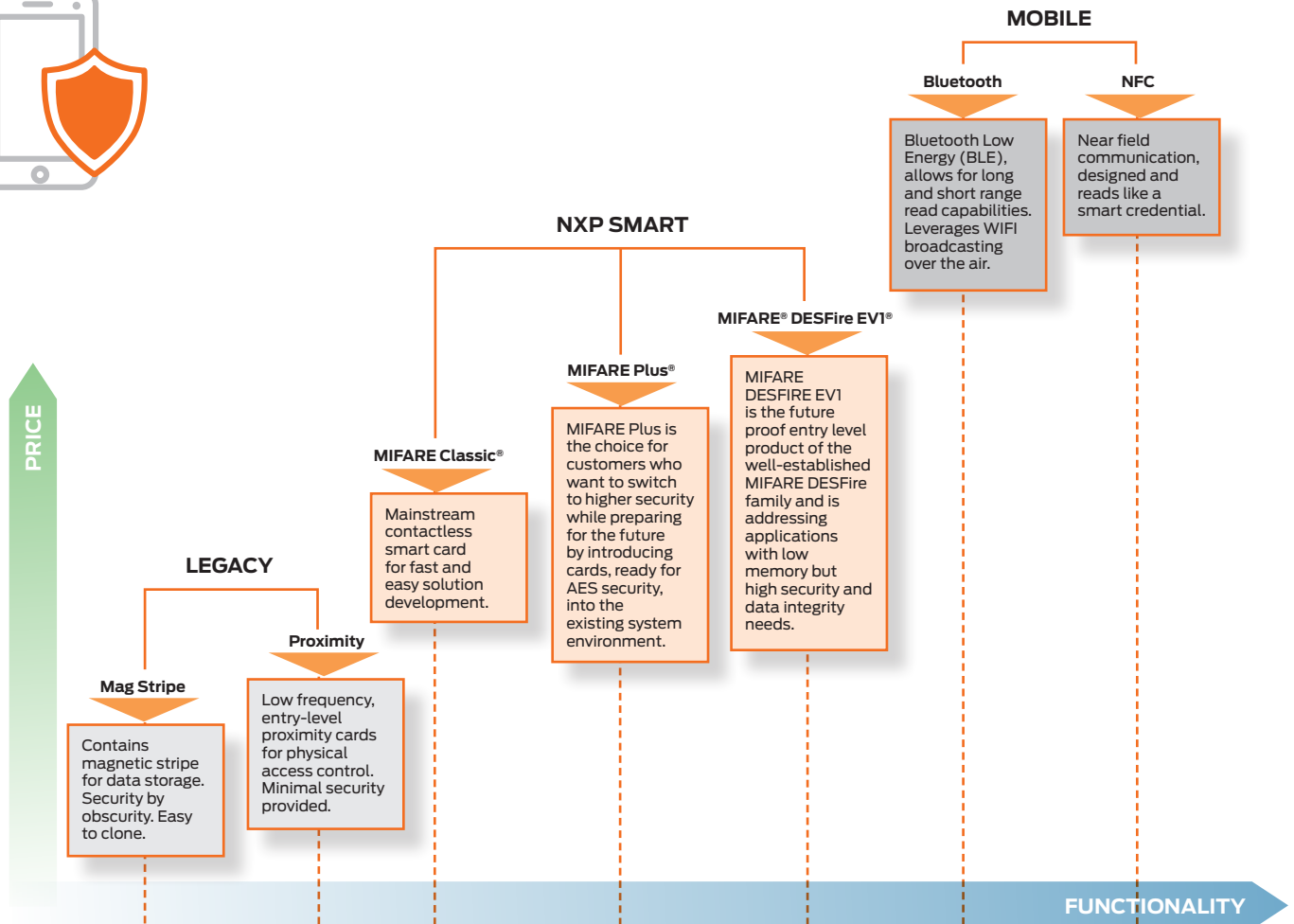


# Allegion ecosystem of open architecture solutions

Allegion delivers simple, secure and interoperable physical credentials that give our customers flexibility in their choice of hardware and technology partners.



|   |        |         |           |           |           |                              |                              |
|---|--------|---------|-----------|-----------|-----------|------------------------------|------------------------------|
| Frequency type  | N/A    | 125 kHz | 13.56 MHz | 13.56 MHz | 13.56 MHz | 2.4 GHz                      | 13.56 MHz                    |
| Encrypted communications  | N/A    | N/A     | 3DES      | 128 AES   | 128 AES   | Varies based on manufacturer | Varies based on manufacturer |
| Security rating   | Lowest | Low     | Fair      | Good      | Better    | Best                         | Best                         |
| Custom encryption keys available w/ Allegion                    | N/A    | N/A     | No        | No        | Yes       | Yes                          | Yes                          |
| Memory structure  | N/A    | N/A     | Fixed     | Fixed     | Flexible  | N/A                          | N/A                          |
| Read range - varies with credential form factor and reader type | N/A    | 4-5"    | 3"        | 0.5"      | 1-2"      | Varies based on manufacturer | Varies based on manufacturer |
| Price (per credential cost)                                     | \$     | \$      | \$        | \$\$      | \$\$\$    | \$\$\$                       | \$\$\$                       |