### IS Roadmap – 4.12 Technology: Infrastructure 2018

Providing a stable bedrock on which all digital services depend

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<thead>
<tr>
<th>Year</th>
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<th>Q2</th>
<th>Q3</th>
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<td>2017</td>
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#### Drivers
- Simplifying Kent
- Surfacing Corporate Systems Service State
- General Data Protection Regulation (GDPR)
- Institutional Audit and Risk management responses
- Wireless service equipment end of life

#### Outcomes
- Windows Server 2008 end of life (Nov 2020)
- RHELv6 end of life (Nov 2020)
- Blade Chassis end of life (Nov 2021)

#### Activity
- **P1146 IPv6 dual stack**
- **P1584 Wireless access point upgrade**
- **P1585 Network switch upgrades**
- **P1577 KMTV IT and network assistance (3.08)**
- **P1591 Campus Cabling**
- **P1044 Shared Data Centre (4.07)**
- **VMware vSphere 5.5 to 6.5**
- **VMWare NSX Deployment (new)**
- **P1588 Discontinuation of Windows Server 2008**

#### Outcomes
- **P1044 Shared Data Centre (4.07)**
- **VMware vSphere 5.5 to 6.5**
- **VMWare NSX Deployment (new)**
- **P1588 Discontinuation of Windows Server 2008**

#### Identity and Access Management (IAM) Strategy Programme
- **MFA trial**
- **P1594 IAM Planning**
- **O365 Readiness (New)**
- **P1451 TMG replacement – plan and deploy**