

**Master Service Agreement XBID Solution – Exhibit 5 XBID-DSA Hosting - Attachment 5A.2 -
Service Description – Hosting Version 3**

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XBID-DSA Hosting

Attachment 5A.2

Service Description - Hosting Preproduction and Operation

Version 3

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Section 1 Purpose of this Document

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Section 2 Entry into force

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Section 3 Data Loss

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Section 4 Introduction

4.1 Initial setup services

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4.2 Recurring Services

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4.3 PXs responsibility

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Section 5 Description of Hosting Services – Data Center

5.1 Data center

5.1.1 Redundant data centers

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5.1.2 Data center facilities

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5.1.3 Data center security

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Section 6 Description of Hosting Services – IT Security

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6.1 Security Services

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6.2 Intrusion detection Services

6.2.1 Intrusion detection Service description

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6.2.2 Intrusion detection reporting and statistics

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6.3 DDoS prevention Service

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6.4 Vulnerability Management

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6.5 Authentication

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Section 7 Description of Hosting Services – XBID Solution

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7.1 XBID Solution environments

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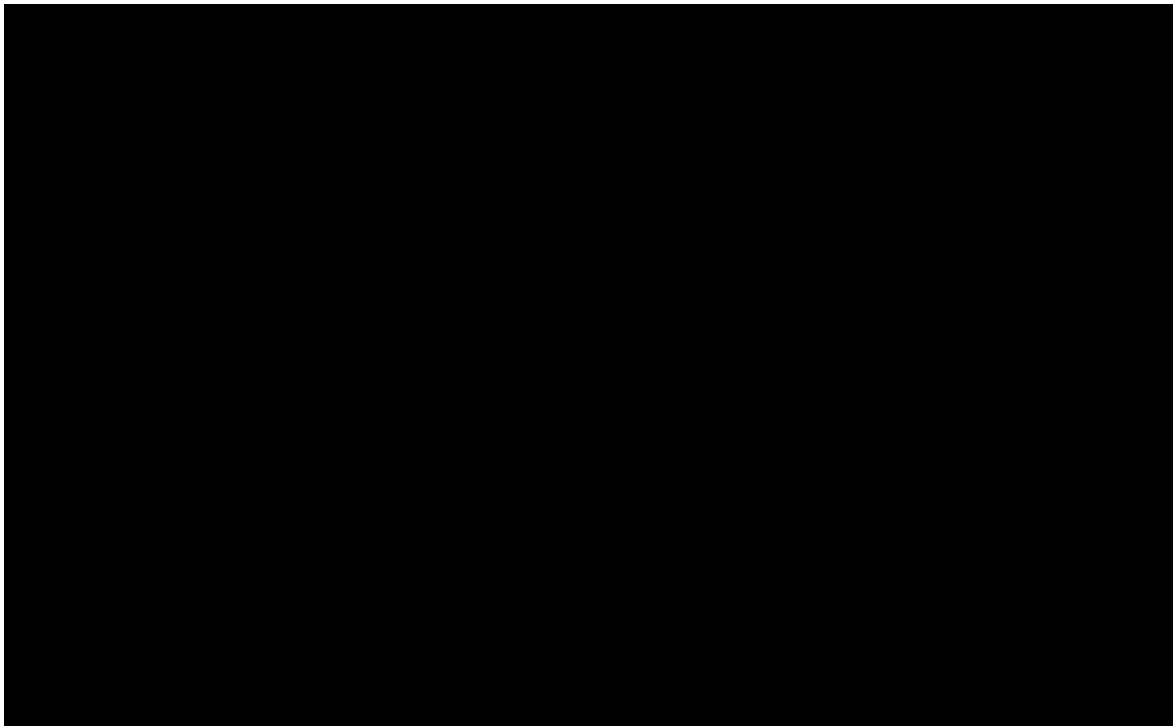
7.2 Collective productive environment

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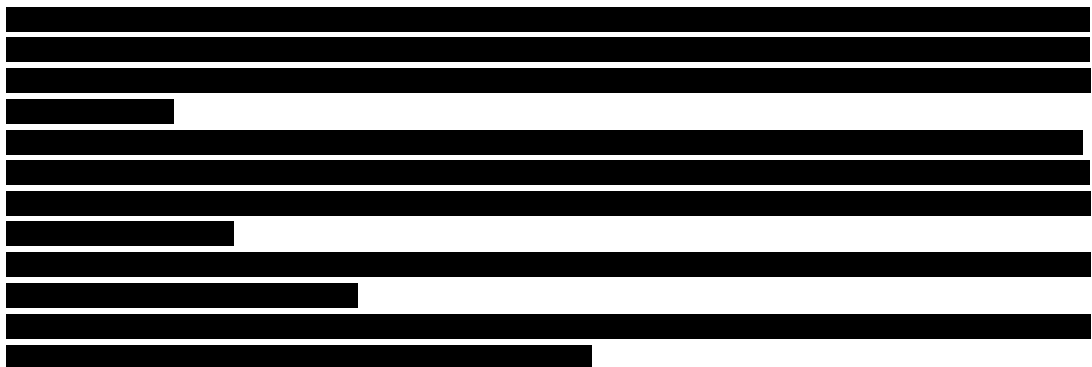
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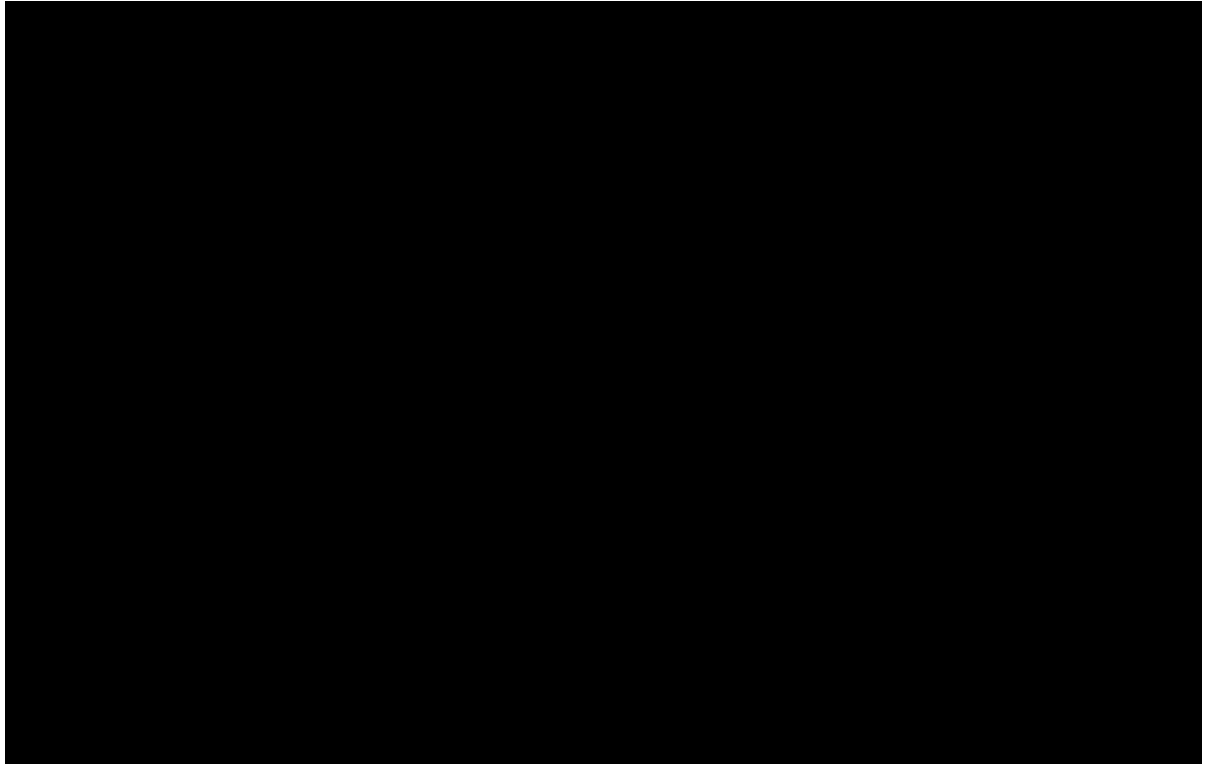
7.3 Collective simulation environment



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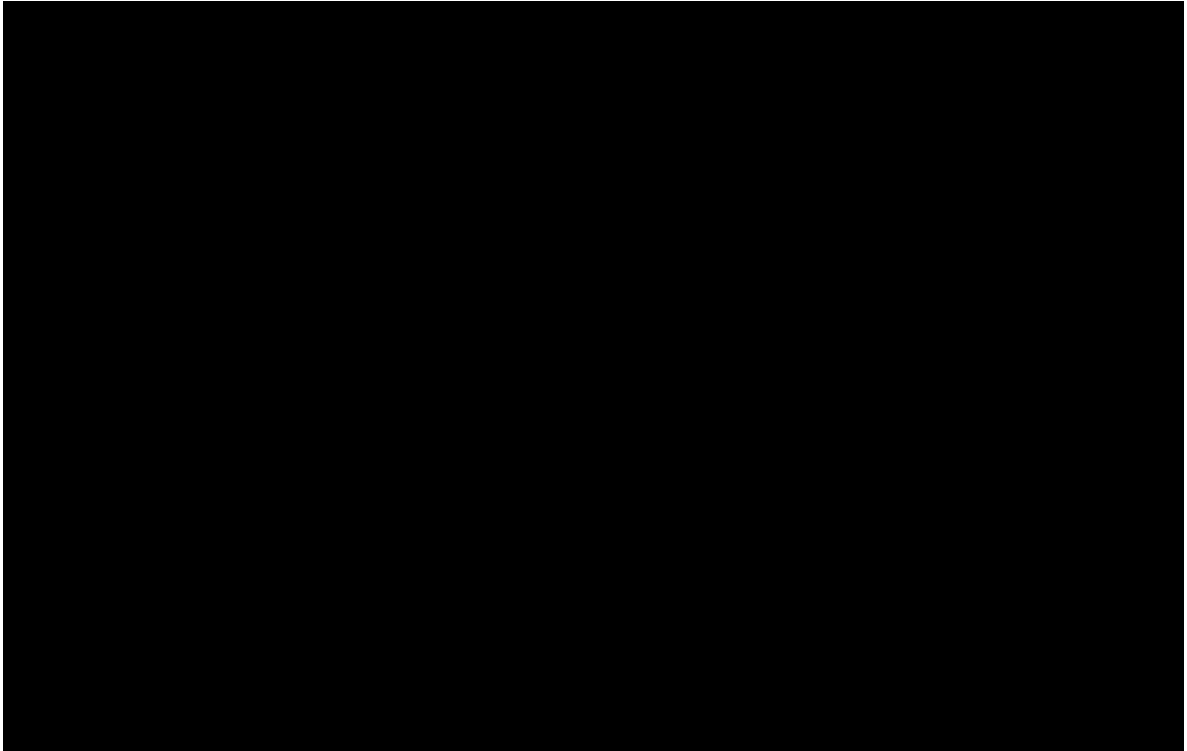
7.4 Test environments



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7.5 Server environment

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7.6 Server management

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7.7 Infrastructure details

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7.8 High availability concept

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7.9 Database environment

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7.10 Database management

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7.11 Backup

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7.12 Data retention

7.12.1 Database backup

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7.12.2 Database restoration

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7.12.3 Application log file retention

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7.12.4 Archiving

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7.13 Network environment

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7.13.1 LAN service – data center

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7.13.2 LAN service – data center heartbeat

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7.13.3 Firewall – internal

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7.13.4 Firewall – external

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7.13.5 Firewall – external WAN

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7.13.6 Load balancer

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7.13.7 WAN access point

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7.13.8 Internet access

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7.13.9 E-mail gateway Service

[Redacted text block for 7.13.9]

7.13.10 DNS forwarder

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7.13.11 DNS external, Internet

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7.13.12 Time synchronisation

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7.13.13 Network management

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7.14 Connectivity Matrix

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7.15 IT-Support & Operation

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7.16 Hosted Infrastructure Maintenance Process

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7.17 Failover

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