NETAVIS Software GmbH

Project Engineering

Questionnaire

Version 2

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|  **Project information** |
| **Company:** | **Project name:** |
| **Contact person:** | **Email:**  |
| **Phone:**  | **Mobile:**  |
| **Distributor:** | **Contact person:** |
| **Email:** | **Phone:** |
| **System integrator:** | **Contact person:** |
| **Email:** | **Phone:** |
| **Project general information** |
| [ ]  **Observer Video Management System** [ ]  **iCAT Video Analytics** [ ]  **sMart Data Warehouse** |
| **Project distribution:** [ ]  **Single** [ ]  **Distributed Amount of sites:** |
| **Total amount of cameras/devices/sensors:**[ ]  **IP Cameras Model(s):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Quantity:**[ ]  **Analog Cameras / encoders Model(s):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Quantity:**[ ]  **Sensors (sMart-DWH) Type(s):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Quantity:**[ ]  **I/O Model(s):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Quantity:**[ ]  **Other Model(s):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Quantity:** |
| **Integration:** [ ]  **I/O** [ ]  **SNMP** [ ]  **SNAP** [ ]  **Active Directory** [ ]  **Other software:\_\_\_\_\_\_\_\_\_**  |
| **Project summary:** |
| **Deadline:** |

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| 1. **Monitoring/Recording/Analytics Technical parameters**
* To receive an accurate technical proposal please fill in all necessary fields.
* Please note that for missing parameters the default values will be used.\*
* In case of a multi-site project with different values for each, please fill this sheet (and next if necessary) separately for each one.
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| Site name/number: | [ ]  Center [ ]  Branch |
| Amount of cameras:  |
| **Site connectivity / security parameters** |
| LAN: [ ]  100 / [ ]  1000 Mbit/s | [ ]  WAN / Internet access Type / available bandwidth:\_\_\_\_\_\_\_ |
| Encryption: [ ]  camera-server [ ]  server-server [ ]  client-server [ ]  encrypted archive |
| **1.1 Monitoring/live-view parameters** |
| Cameras:  | Number of Client(s): | Cameras per Client: |
| Codec: | Resolution: | FPS: |
|  [ ]  Smartphone/iPad client [ ]  LNT [ ]  Video-wall [ ]  Video4Web |
| Monitoring/live-view notes: |
| **1.2 Permanent recording / Storage parameters** |
| Cameras:  | Hours per day: | Recording period (days): |
| Codec: | Resolution: | FPS: |
| ☐ local storage ( ☐ H/W RAID ☐ S/W RAID Version: ) | [ ]  Network Storage Type:\_\_\_\_\_  |
| Permanent recording / Storage notes:   |

\* No monitoring, permanent recording with 12fps/H.264/720p and required storage for 1 day (for event recording 50% per 24h event density will be assumed)

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| **1.3 Video analytics / Event recording / NPR parameters** |
| Cameras with analytics:  | Event density (% per 24): | Recording period (days): |
| Event recording codec: | Event recording resolution: | Event recording FPS: |
| Cameras with iCAT NPR\*: |  |
| **Total number of required analytics of each type** |
| Simple Motion detection \_\_\_Object starts moving in field \_\_\_Object crossing field \_\_\_Object crosses tripwire \_\_\_Object stops in field \_\_\_Object number report (Queue detection) \_\_\_ | Sabotage detection \_\_\_Lightning change detection \_\_\_Face Detection \_\_\_Traffic monitoring \_\_\_Stopped vehicle detection \_\_\_Wrong way detection \_\_\_ |
| **Video analytics / Event recording / NPR notes:**  |
| **Special notes:** |

\* Number Plate Recognition

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| 1. **sMart Data Warehouse Technical parameters**

**In case of Multi-site projects please fill this sheet separately for each site** |
| **Site Name/number**: |
| **Deployment:** ☐ Single Site ☐ Multiple sites |
| **Number of Users:**  | **Amount of sensors:** |
| **Observer iCAT analytics sensors:** ☐ Object crosses field/starts moving in field/stops in field/crosses tripwire:\_\_\_\_\_ ☐ Number plate recognition:\_\_\_\_\_ ☐ Face detection (age/gender estimation):\_\_\_\_\_**External sensors:** ☐ Hella 3D APS-180 / APS-90 (CSV):\_\_\_\_\_ ☐ Novatec Frequency (CSV) :\_\_\_\_\_ ☐ Vivotek SC8131 3D (JSON):\_\_\_\_\_ ☐ Xovis 3D (JSON):\_\_\_\_\_ ☐ Other (please provide also the sensor’s output type):\_\_\_\_\_ |
| **Dashboard(s) and report(s) setup:**  ☐ Single dashboard / same for all users ☐ Different dashboards ( number of dashboards:\_\_\_\_\_\_\_ ) ☐ PDF report  ☐ Different PDF reports ( number of reports:\_\_\_\_\_\_\_ ) |
| **Special notes:** |