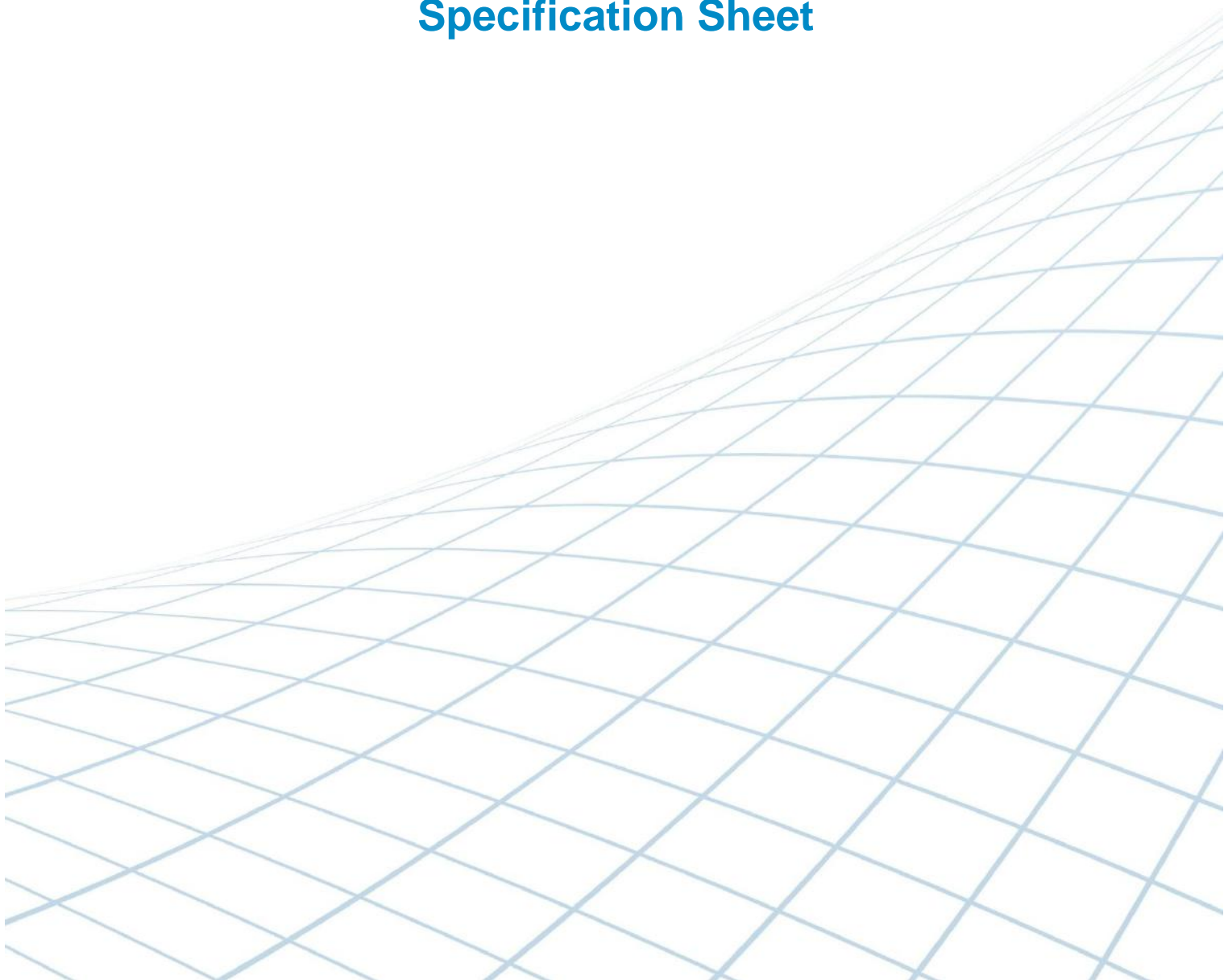milestone   The Open Platform Company

XProtect® Mobile 1.1

Specification Sheet

Contents

Feature Overview

XProtect Mobile server

- **Dedicated XProtect Mobile server service:**
  The XProtect Mobile server runs as a dedicated service, allowing it to be installed either together with an existing install or on dedicated hardware for more demanding installations

- **Supports the entire XProtect® platform:**
  The XProtect Mobile server supports all XProtect video management software (VMS), from our free product XProtect® Go to our premier product XProtect® Corporate

- **Transcoding optimized for mobile connections:**
  The XProtect Mobile server transcodes video so the streams are robust and can adapt to changing connection bandwidth. The server also optimizes the use of available bandwidth to get the best possible stream quality

- **XProtect Mobile server management plug-in:**
  XProtect® Express, XProtect® Professional, XProtect® Enterprise and XProtect Corporate have access to the XProtect Mobile server management plug-in in order to change default settings and read out miscellaneous status information

- **Multiple XProtect Mobile servers:**
  XProtect Mobile servers can be installed in parallel, offering redundant setups and/or allowing more simultaneous users. Multiple XProtect Mobile servers allow users to connect to a server of their choice

XProtect Mobile client

- **Multiple servers:**
  Add log-in credentials for multiple servers in the XProtect Mobile client to easily switch between sites or different connection addresses

- **Views:**
  Views are imported from the connected XProtect VMS system. The client automatically obtains the user's private and shared views from the system to be used as camera lists in the XProtect Mobile client

- **All cameras view:**
  A view with all cameras is automatically generated, allowing the XProtect Mobile client to be used when no views are set up. It also provides a quick way of searching through cameras

- **Full screen:**
  Cameras can be viewed in full screen to take better advantage of the device's screen. It is also possible to search through cameras in a view while in full screen by swiping left or right

- **Digital pinch to zoom:**
  Conduct detailed investigation of video when using megapixel or high-definition cameras by allowing users to zoom in on a part of the image for closer review

- **Playback:**
  Play back recordings from the database and select a specific time to start playback, step through recordings or select a playback speed. The XProtect Mobile client's playback mode lets you search through your recordings from the database and conduct basic investigations

- **Live picture-in-picture:**
  View recordings from the database while keeping an eye on what is currently happening. The client displays a live picture-in-picture frame of the same camera when in playback mode. The picture-in-picture can be moved by dragging and double-tapping will return to live view

- **Pan-tilt-zoom (PTZ):**
  Control PTZ cameras with XProtect Mobile either manually or by selecting pre-defined presets for quick navigation

- **Snapshots:**
  Within the client you can take a snapshot of a camera image from either live or playback. The snapshot can be saved on the device's local storage or shared by email or MMS

System Requirements

XProtect Mobile server

XProtect Mobile server 1.0a

- Hardware platform:
  CPU: Intel® Pentium® 4, 2.4 GHz or higher (Core™ 2 or higher recommended)
  RAM: Minimum 2 GB (4 GB or more recommended).
  Minimum 10 GB free hard disk space available
  Ethernet: 1 *Gigabit* recommended
  HDD: E-IDE, PATA, SATA, SCSI, SAS (7200 RPM or faster)
  Onboard GFX, AGP or PCI-Express, minimum 1024 x 768, 16 bit colors

- Operating system:
  Microsoft® Windows® XP Professional (32 bit or 64 bit*), Windows Server 2003 (32 bit or 64 bit*), Windows Server 2008 R1/R2 (32 bit or 64 bit*), Windows Vista™ Business (32 bit or 64 bit*), Windows Vista Enterprise (32 bit or 64 bit*), Windows Vista Ultimate (32 bit or 64 bit*), Windows 7 Professional (32 bit or 64 bit*), Windows 7 Enterprise (32 bit or 64 bit*) and Windows 7 Ultimate (32 bit or 64 bit*)

- Software:
  Microsoft .NET 4.0 Framework
  DirectX 9.0 or newer
  Windows Help (WinHlp32.exe)

  All Microsoft software components are downloadable from
  http://www.microsoft.com/downloads

- Milestone Software:
  XProtect Mobile supports the following XProtect VMS versions and higher:
    o XProtect Corporate 4
    o XProtect Enterprise 8
    o XProtect Professional 8
    o XProtect Express 1
    o XProtect NVR 1
    o XProtect Essential 2
    o XProtect Go 2

XProtect Mobile clients

XProtect Mobile client 1.1a

- Devices:
  XProtect Mobile Client is designed to run on Android™ devices running Android version 2.2 or later as well as Apple® devices running iOS 5 or later

Android is a trademark of Google Inc.
IOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license.

Miscellaneous

Supported languages

XProtect Mobile server 1.0a
- English
- Administrator's Getting Started Guide is in English
- The XProtect Mobile help system is available in English

XProtect Mobile Client 1.1a*

- English
- Arabic
- Bulgarian
- Simplified Chinese
- Traditional Chinese
- Czech
- Danish
- Dutch
- Finnish
- French
- German
- Hebrew
- Hindi
- Hungarian
- Italian
- Japanese
- Korean
- Norwegian
- Polish
- Portuguese (Brazil)
- Russian
- Swedish
- Slovak
- Spanish
- Thai
- Turkish

- The XProtect Mobile Client Help System and User's Manual are in English

*Language support requires that the languages are supported by the specific device's operating system

Licensing structure

XProtect Mobile server license
- The XProtect Mobile server is not licensed. The product may only be used in connection with a rightfully licensed Milestone XProtect server product

XProtect Mobile client license
- The XProtect Mobile Client is covered by the connected XProtect system base license and can be installed and used on any number of devices