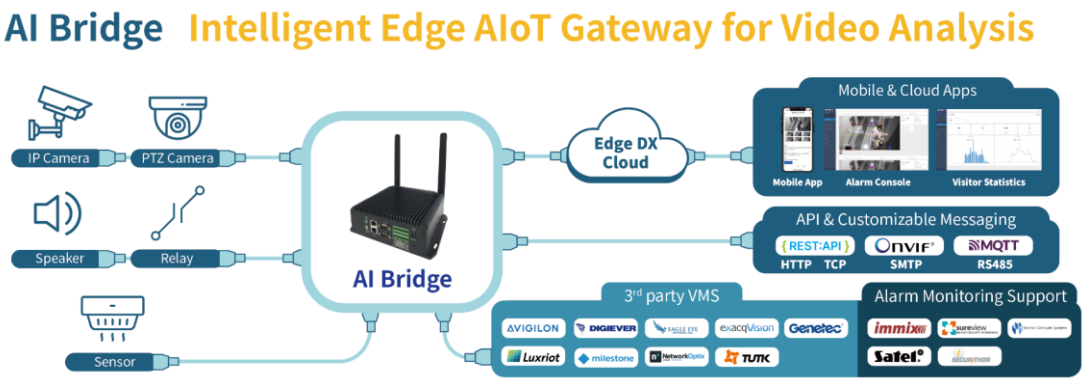
Introduction to Key Documentation and Tools for System Integration (SI) Customers



EdgeDX products support a wide range of integration methods, providing the flexibility to meet your specific needs. You can start with the following guide to quickly understand how to configure and set up detection and notification features:

Start Here: Detection and Notification Example
https://docs.edgedx.ai/docs/en-application-guide/event-action-guide/detection-notification-example/

Docs manual site: https://docs.edgedx.ai/

- If you need the access ID and password for the document site, please contact sales@edgedx.ai.

In addition, the following resources offer detailed instructions and tools for various integration options. Simply refer to the documents that best suit your requirements:

- **Action Handler Setting Guide - System Components**
  Learn how to configure system-level actions, including relays, IP camera audio, RS485, RS232, and Modbus relay.
  https://docs.edgedx.ai/docs/en-action-setting/en-action-settings-system/
- **Action Handler Setting Guide - Network Components**
  Discover how to set up network-based actions such as HTTP, FTP, SMTP (Email), AWS S3, TCP, and MQTT for diverse communication needs.
  https://docs.edgedx.ai/docs/en-action-setting/network/
- **Action Handler Setting Guide - VMS/Alarm Monitoring**

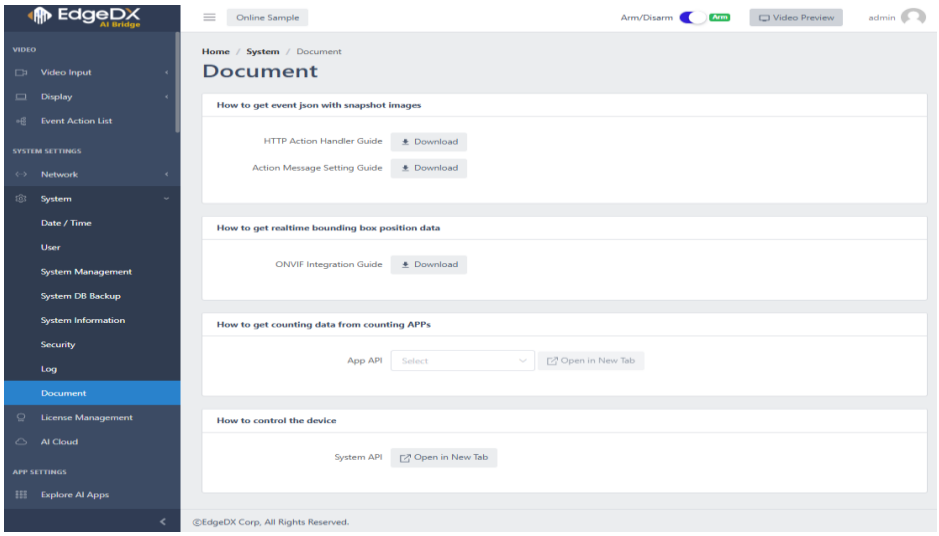
Explore integrations with leading VMS platforms (Genetec, Milestone, NetworkOptix, Luxriot, Cortrol), and alarm monitoring systems(Immix, Sentinel).
https://docs.edgedx.ai/docs/en-action-setting/vms/

- **Combined Rule Setting Guide**
  Understand how to define and apply combined rule conditions for advanced system responses and automation.
  https://docs.edgedx.ai/docs/en-combined-rule-condition-guide/

- **Utilizing Event Meta Tokens, Dynamic Messaging, and Media Attachments**
  Leverage event metadata tokens to create tailored action messages, enhancing the flexibility and specificity of your system's responses. All handlers support the use of dynamic tokens, enabling customized and context-aware messages.
  https://docs.edgedx.ai/docs/en-action-setting/meta-token-action-message-guide/

  To ensure a clearer understanding of AIoT event situations, snapshots and video clips can be attached to notifications sent via the Network handler during event occurrences. This feature provides detailed visual context, improving event awareness and response accuracy.

  https://docs.edgedx.ai/docs/en-action-setting/network/video-clip-snapshot/

- **Embedded API Documentation & Testing Tool**
  The AIBridge Device includes built-in documentation and tools for device control via API. These resources allow users to access API references and test functionalities directly, streamlining integration and development processes.

  - **How to control the device**: Use the embedded *System API* to test and execute commands in real-time within the EdgeDX interface.