Pandora FMS NG
Datasheet

“We make your technology reliable”
About Pandora FMS

Pandora FMS enables your business technology to be more efficient, cost-effective and without upsets. Avoid repeats of incidents by retrieving data on the critical elements of your business. Pandora FMS is a monitoring suite that collects information on:

- Infrastructure
- Communications
- Applications
- Business processes

Features

- **Servers**
  Monitor Windows, Mac, Raspberry, Linux, Unix and Android with or without agents.

- **Networks**
  SNMP v3, SNMP Traps, WMI, remote plugin execution, network auto-discovery and network maps.

- **Applications**
  SAP, Oracle, Tomcat, MySQL, DB2, JMX, VMware, Exchange, Hyper V, IIS, Mongo and many others.

- **Reports**
  Dozens of report types, all programmable and customizable. In PDF with custom covers. Full, exhaustive coverage of all your SLAs.

- **User Experience UX**
  Complete end-to-end monitoring of transactions, on web or desktop applications, and with local or distributed probes. Step-by-step statistical analysis.

- **Remote control**
  Real time monitoring of Windows, Linux and Mac. Control the system from the remote desktop integrated in the console.
Log collection
Use agent monitoring to collect logs and send them to a centralized collection point (Windows and Unix).

Large Environments
Amalgamate management of enormous and highly distributed IT parks (up to 100,000 nodes) that employ every kind of server, OS, virtualization and network technologies.

Requirements

<table>
<thead>
<tr>
<th>Environment</th>
<th>Memory</th>
<th>Disk</th>
<th>CPU</th>
<th>OS Base</th>
<th>Hosts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medium</td>
<td>4GB</td>
<td>60GB 7200rpm o SSD</td>
<td>2 Cores</td>
<td>Linux CentOS</td>
<td>100-300</td>
</tr>
<tr>
<td>Big</td>
<td>8GB</td>
<td>80GB 15k rpm o SSD</td>
<td>2 CPU, 2 Cores</td>
<td>Linux CentOS</td>
<td>100-3000</td>
</tr>
<tr>
<td>Huge</td>
<td>12GB</td>
<td>200GB 15k SAS rpm SSD</td>
<td>2 CPU, 4 Cores</td>
<td>Linux CentOS</td>
<td>100-5000</td>
</tr>
</tbody>
</table>

(*) For environments with up to 100,000 nodes a metaconsole-based architecture should be considered, composed of independent nodes.

(**) For environments that have an extensive use of reporting, it’s necessary to use a historic BBDD for each node.
Pandora FMS Enterprise
Datasheet
7.0 version
June 2017

Architecture

**SINGLE INSTANCE**
- Agent
- Server
- Console
- Remote office
- Satellite server

Up to 5,000 hosts / devices

**HIGH LOADED SYSTEM**
- Server
- Server
- Server
- History database

Up to 10,000 hosts / devices

**DISTRIBUTED LARGE SYSTEM**
- Server
- Server
- Server
- Server
- Console
- Console
- Console
- METACONSOLE

Up to 500,000 hosts / devices
Official training

Our training programs are fundamental in learning how to use Pandora FMS to professional level. The training and certification programs are supervised by Ártica ST guaranteeing maximum quality and standardization.

- **PAE**
  The official program dedicated to advanced environments and integrations employing specific elements

- **PAD**
  The official program oriented toward developers integrating Pandora FMS in third party tools or developing specific functions

- **PAT**
  The official program dedicated to standard configuration and administration of Pandora FMS.

- **PAO**
  The official training program oriented to operations teams who are going to work with an already installed instance of Pandora FMS.

Services

- **Projects and consultancy**
  We offer implementation of Pandora FMS projects in order to guarantee our clients’ satisfaction. No fuss, no surprises. Working with the client ensures that Pandora FMS is 100% adapted to their needs.

- **24x7 Support**
  We understand what 24x7 means and our experience is validated in companies in Europe, the United States and Asia.

- **Operation**
  Pandora FMS can monitor your operations and become an active value for your team.

- **8x5 Support**
  If there's a bug in the system it can be corrected and the software updated in under half the time of any traditional software supplier.
We are flexible

We can adapt to your present and future needs.

We can integrate Pandora FMS into your current monitoring system and improve it.

Lower deployment costs thanks to centralization and automated supply tools.

Communicate relevant data to any department level or profile - technical, client, executive - all in real time.

Unify all your different tools and do everything with just the one.

Significant TCO (Total Cost of Ownership) savings.

We are flexible, and we measure our growth by how well we respond to customer requirements.
What our clients say

Our clients’ opinion is fundamental for us.

"We evaluated both Open Source and commercial products. We concluded that the TCO, including the Pandora FMS license, was the best option. We have saved 40% with respect to our previous supplier". / Sr. Yoshinori Nemoto. Head of Group Operations and Infrastructure Development, Rakuten.

"Operational load reduction: thanks to Pandora FMS, we’ve reduced our IT operational load by 24%". / José Luis Santamaría. Salvesen Logística.

“Pandora FMS has allowed us to save costs compared to other similar solutions”. / Ignacio Uría Echevarría. Technological & Infrastructure Projects Manager, EMT.

Next steps

Request your Proof of Concept (PoC) and we’ll give you a demonstration of how Pandora FMS can help you, without you having to waste your time on your own costly evaluation process. If you want to know more about Pandora FMS, please visit our website or contact us.