



PROTECTS BUSINESS PROCESSES



| Business Process Protectors |

| Business Service Management | Active Error Identification | Event Driven Automation |

| Error Handling and Escalation | Intelligent Notification | Process Reporting |

| IT Management | Business and IT Automation | Web Dashboards |

| Mobile APP | Master Slave Controller |

## **Protector Datasheet**

Healthcare

[www.amdosoft.com](http://www.amdosoft.com)

# Agfa ORBIS-ICU

## Protector Description

Hospitals use the Agfa ORBIS-ICU (Intensive Care Unit Manager) solution to enable critical processes within the intensive care unit.

The Protector secures vital hospital business processes which are enabled with the Agfa ORBIS-ICU application.

The Agfa ORBIS-ICU process allows data to be shared and evaluated by hospital staff from various medical devices. The respiratory and life monitoring devices are amongst the most critical.

It is crucial that respiratory and life monitoring devices for each patient who is on care provide uninterrupted service.

In case that some of those devices are not sending data, the IT must respond to quickly resolve the issue. AmdoSoft/b4 protects the process by using Agfa ORBIS-ICU specific sensors and graphical IT Automation rules.

## Patient Record Protection

For each patient in intensive care it is important to have the correct patient record available for doctors at all time.

The Agfa ORBIS-ICU Protector, checks in regular intervals if the beds in the intensive care unit have corresponding records available. Any issues that are found are immediately detected, corrected where possible and/or an alert goes out to the responsible person.

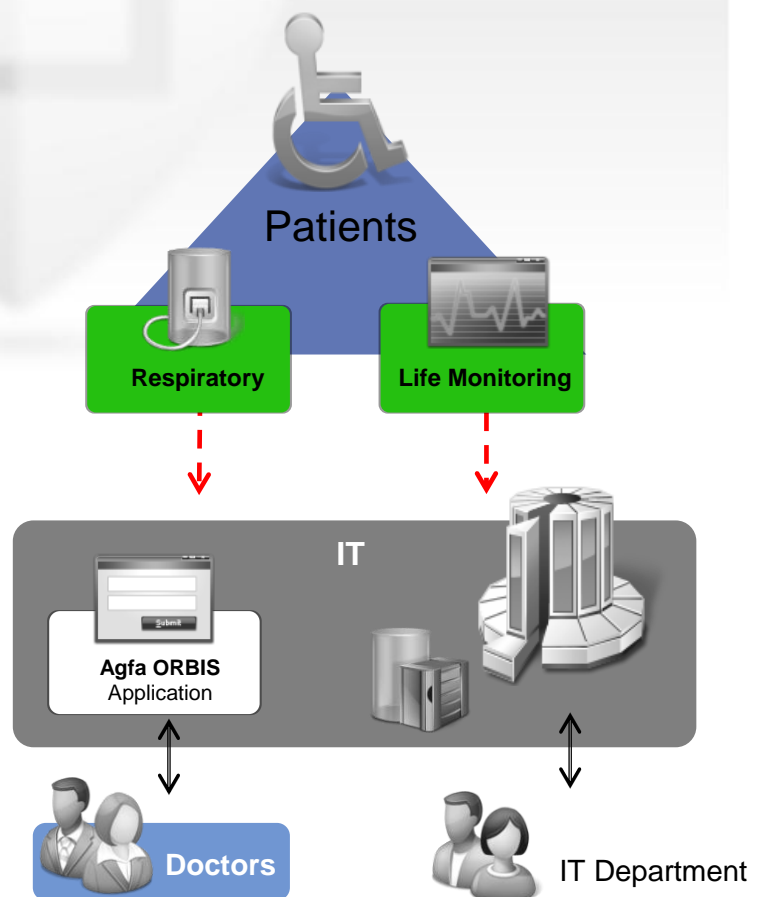
## Data Communication Protection

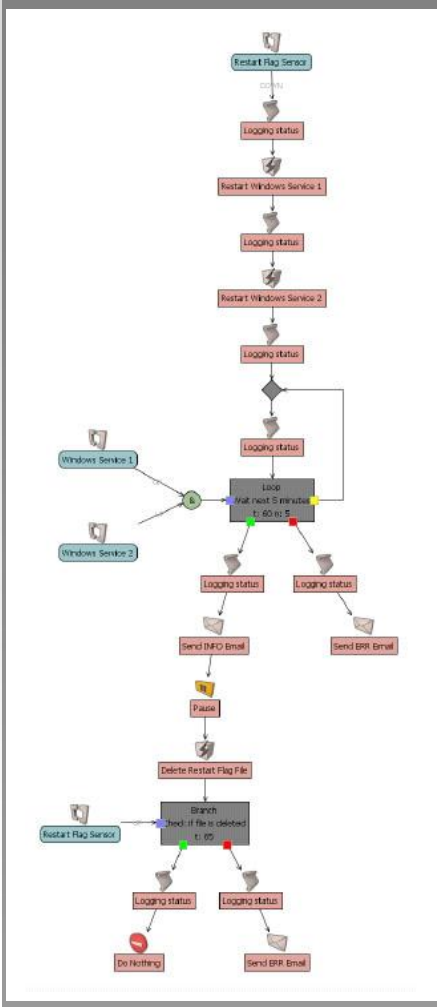
The Agfa ORBIS-ICU Protector checks if the communication of the intensive care devices is up and running. In case some devices are not sending data, the Protector alerts the responsible staff and informs which devices are not communicating.

## Patient Data Update

The Agfa ORBIS-ICU Protector, checks in regular intervals if the live data received by the respiratory and life monitoring devices are updating correctly within the application that the doctors are checking.

Issues that are detected are immediately flagged and automatically resolved.





The AmdoSoft state of the art IT Automation Technology enables the Agfa ORBIS ICU Protector to automatically resolve critical issues.



The data that doctors rely on when checking the Agfa application is up to date and accurate.



Live communication of critical devices is safeguarded.



Less time spend to detect and solve issues with the data flow.



Intelligent notification allowing fast and accurate assessment of IT bottlenecks. Better staff communication is achieved.

### About AmdoSoft:

Established in 1998, AmdoSoft is an IT automation expert with focus on protecting business critical processes organisations value today.

Customers include large service providers as well as end users in the mid to large enterprise

market crossing all types of Industries.

AmdoSoft product "b4" is a mature state of the art technology with wide-ranging business service management (BSM) applications.

AmdoSoft has expert knowledge and extensive know how in

successfully orchestrating, completing and delivering industry and organisation specific solutions.

Partners and customers can expect excellent support and care in all aspects when working with the AmdoSoft team.