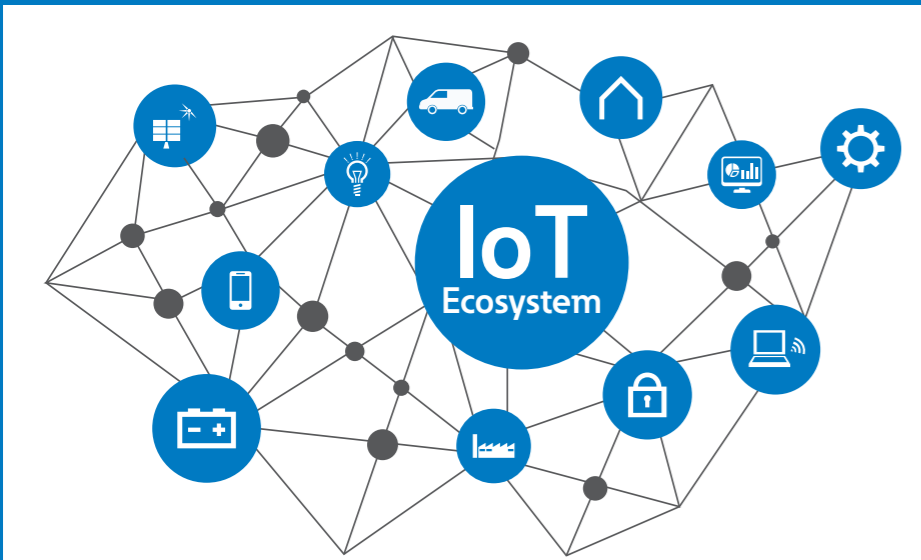


# xC Bridge Functionality Comparison Card

## xComfort RF, Wireless:



- Switching actuators
- Dimming actuators
- Heating actuators
- Shutter actuators
- 1/2/4-fold pushbuttons
- Room Controller Touch
- Temperature input
- Motion sensor
- Door Window sensor



	xComfort Bridge	Smart Home Controller	Sensio X1 (Norway only)	Control4 - xComfort Integration (Supported in Norway)
Manufacturer Website	Eaton.com	Eaton.com	Sensio.no	Control4.com
Lighting control	✓	✓	✓	✓
Heating control	✓	✓	✓	✓
Shading control	✓	✓	✓	✓
Energy management and visualization of energy consumption	Planned for 2023	✓	✓	✓
Time/calendar control for lighting and heating control	✓	✓	✓	✓
Training needed	None	2-days MRF/SHC course	2-days MRF/xSetup course (Extended training with xSetup Proff)	MRF competence and 3-days Composer course
HW needed	xComfort Bridge	Smart Home Controller	Sensio X1	ECI + Control4 controller
System setup	Bridge App	MRF and webbrowser	MRF and Sensio xSetup	MRF and Control4 Composer
Add new RF devices	Learning mode or barcode scan directly by app	RF scanning or barcode scan by MRF	RF scanning or barcode scan by MRF	RF scanning or barcode scan by MRF
RF Network setup (Sensor – Actuator connection setup)	Directly by the App	By MRF	By MRF	By MRF
Possibility to create scenes in App	✓	✓	✓	✓
Ability to configure actuators in app	✓	✗	✗	✗
Ability to configure sensors in app	✓	✗	✗	✗
Ability to set up rooms and devices in-app	✓	✗	✗	✗
SW updates	Directly by the App	By webbrowser	By Sensio xSetup	By Control4 Composer
Local control in App by WiFi	✓	✓	✓	✓
App remote control via server	✓ (Free)	✓ (Free)	✓ (Annual fee)	✓ (Annual fee)
System works withouth Ethernet connection to the controller	✓	✓	✓	✓
System works without LAN connection to the controller	✓	✓	✓	✓
RF functions works without controller	✓	✗ Only direct sensor/actuator connections done by the MRF	✗ Only direct sensor/actuator connections done by the MRF	✗ Only direct sensor/actuator connections done by the MRF
Group function	✓	✓ (Needs to be defined by the MRF)	✓ (Needs to be defined by the MRF)	✓ (Needs to be defined by the MRF)
Support old actuators	✗ (Only supports actuators with ESM & shutter actuators)	✓	✓	✓
Reception quality using the MRF	✗	✓	✓	✓
Number of devices per controller	Up to 250 device connections (devices need different number of connections)	99 devices	99 devices (190EUR license fee)	99 devices
Using ECI as a "parent/child" function with the expansion of 99 new data points per ECI	✗	✓	✗	✓
Using additional controller(s) as a "parent/child" function with the expansion of 99 new datapoints per controller	✗	✗	✓ (99 devices with 190EUR license fee per controller)	✗
Free push notifications	✓	✓	✗ (part of the annual fee)	✗ (part of the annual fee)
Backup&Restore of complete RF and App-setup by the App to cloud	✓	✗	✗	✗
User management by app	✓	✗	✗	✗
Support for IP cameras	✗	✓	✓	✓
Macro/logic support	Planned for 2023	✓	✓	✓
Support for xStorage Home	✗	✗	✗	✗
Support xComfort Water Guard	✓	✗	✗	✗
Interconnectivity / Voicecontrol	✓ (Amazon Alexa, Google Home)	✓ (Amazon Alexa)	✓ (Google Home)	✓ (Amazon Alexa, Apple Home, Google Home)
Wireless audiosystem	✗	✗	✓ (SONOS)	✓ (SONOS, BOSE, TRIAD.....)
Weather data from external provider	✗	✓	✓	✓
Easy IR Control of heat pumps	✗	✗	✓	✓
IP control of heat pumps	✗	✗	✗	✓
Easy IR Control of A/V, such as decoder, amplifier or Apple TV	✗	✗	✓	✓
IP control of av such as receiver, amplifier or TV	✗	✗	✗	✓
Integration with battery-driven interior shading	✗	✗	✗	✓
Philips Hue integration	✗	✗	✓	✓
Support for fixed touch panels as well as smartphone/tablet	✗	✗	✗	✓
Integration of intercom solution with videostream	✗	✗	✗	✓
Adapted for mobile guard room for welfare technology	✗	✗	✓ (xSetup proff)	✗
Modbus-integration	✗	✗	✓ (xSetup proff)	✓