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## Progress with the EBS X-BPMs

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Since last year the ESRF-EBS storage ring is equipped with two optical X-BPMs to measure the vertical position of the photon beam for bending magnets. Two more fixed in-vacuum X-BPMs for bending sources will be installed during the summer shutdown, together with new optical prototypes: two movable in-air X-BPMs using bending sources and one movable in-vacuum X-BPM for insertion devices. This contribution presents the operation of the existing X-BPMs and the concept of the new ones.

### Summary

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