

Contingency procedure in Altura Markets.

Introduction

The Altura contingency plan is based on two key scenarios: lack of access to the building during a long or short period. It also takes into account other less important scenarios such as blackouts, water shortages or floods.

Altura's approach to these two scenarios has been through the use of cutting-edge technology and proper facilities to allow for true 24/7 architecture in a normal day.

Requirements are identified by means of a "Business impact analysis" ("Análisis de impacto en Negocio") aimed at pinpointing basic processes that need real-time continuity. This way we can identify IT services and facilities needed.

For all scenarios, Altura has a procedure in practice that includes an exhaustive plan with every action to be taken. Altura has also prepared communications ready to be sent to employees and clients.

Contingency plan

From the moment that access to the building is lost the contingency office in Las Rozas will be activated via fax. This contingency office is located in the outskirts of Madrid around 30 minutes away by private transport. The provider of these facilities is a leader company in this service globally. Once there, situation maps will be provided and telephone and systems connectivity will be restored through the main or secondary data centre.

Apart from our contingency facility in Madrid, we own, through Newedge Group, data processing centres in London and Chicago. Key applications in those centres have the same security level that the ones located in Madrid do, thus ensuring complete and continuous parallelism maintained automatically. Biannual tests are conducted to ensure an exact copy.

Commissioning

For each of these cases Altura has a detailed and exhaustive plan to be deployed as well as a revision process to ensure constant update of all systems and applications. These processes are fully documented and recorded to ensure proper commissioning and ensure success of the contingency plan.

Governance

There is a contingency executive committee that holds frequent meetings to ensure the adequate evolution of improvement projects in the Contingency facilities from Newedge group. This committee acts as a strategic guide for the implementation of the contingency policy and will establish its main points. It also studies synergies between different Newedge offices across the world, especially in relation to markets and trading platforms, ensuring that system security is also cost effective.

Altura invests intensely in contingency solutions, acknowledging that in an environment of quick evolution there could be emerging risk to take into account.