|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PERMISSIONS | ADMIN | AGENT | CONTROLLER | | GESTIONNAIRE |
| GESTIONS DES DELEGATIONS | | | | | |
| CREATE\_DELEGATION | O | N | N | | O |
| READ\_DELEGATION | O | N | O | | O |
| UPDATE\_DELEGATION | O | N | N | | N |
| DELETE\_DELEGATION | O | N | N | | N |
| GESTIONS DES STRUCTURES | | | | | |
| CREATE\_STRUCTURE | O | N | | N | O |
| READ\_STRUCTURE | O | N | | O | O |
| UPDATE\_STRUCTURE | O | N | | N | N |
| DELETE\_STRUCTURE | O | N | | N | N |
| GESTIONS DES CATEGORIE\_DOCUMENTS | | | | | |
| CREATE\_CATEGORIE\_DOCUMENTS | O | N | | N | O |
| READ\_CATEGORIE\_DOCUMENTS | O | N | | O | O |
| UPDATE\_ CATEGORIE\_DOCUMENTS | O | N | | N | N |
| DELETE\_CATEGORIE\_DOCUMENTS | O | N | | N | N |
| GESTIONS DES DOCUMENTS | | | | | |
| CREATE\_ DOCUMENTS | O | N | | N | O |
| READ\_ DOCUMENTS | O | O | | O | O |
| UPDATE\_ DOCUMENTS | O | N | | N | N |
| DELETE\_ DOCUMENTS | O | N | | N | N |
| GESTIONS DES ROLES | | | | | |
| CREATE\_ ROLES | O | N | | N | N |
| READ\_ ROLES | O | N | | O | O |
| UPDATE\_ ROLES | O | N | | N | N |
| DELETE\_ ROLES | O | N | | N | N |
| GESTIONS DES PERMISSIONS | | | | | |
| CREATE\_ PERMISSIONS | O | N | | N | N |
| READ\_ PERMISSIONS | O | N | | O | O |
| UPDATE\_ PERMISSIONS | O | N | | N | N |
| DELETE\_ PERMISSIONS | O | N | | N | N |
| GESTIONS DES AGENTS | | | | | |
| CREATE\_ AGENTS | O | N | | N | O |
| READ\_ AGENTS | O | N | | O | O |
| UPDATE\_ AGENTS | O | N | | N | N |
| DELETE\_ AGENTS | O | N | | N | N |
| GESTIONS DES USERS | | | | | |
| CREATE\_ USERS | O | N | | N | N |
| READ\_ USERS | O | N | | O | O |
| UPDATE\_ USERS | O | N | | N | N |
| DELETE\_ USERS | O | N | | N | N |
| GESTIONS DES NOTIFICATIONS | | | | | |
| CREATE\_ NOTIFICATIONS | O | O | | N | O |
| READ\_ NOTIFICATIONS | O | O | | O | O |
| UPDATE\_ NOTIFICATIONS | O | N | | N | O |
| DELETE\_ NOTIFICATIONS | O | N | | N | N |
| GESTIONS DES DEMANDES | | | | | |
| CREATE\_ DEMANDES | O | O | | N | O |
| READ\_DEMANDES | O | O | | O | O |
| UPDATE\_DEMANDES | O | O | | N | O |
| DELETE\_DEMANDES | O | N | | N | N |

**Niveaux d’autorisation pour chaque rôle**

| **Rôle** | **Niveau** | **Description** |
| --- | --- | --- |
| **ADMIN** | 4 (Haut) | Peut tout gérer : utilisateurs, rôles, permissions, documents, structures et délégations. |
| **GESTIONNAIRE** | 3 (Moyen) | Gère les documents et catégories, valide/rejette des demandes, gère les structures et délégations. |
| **CONTROLLER** | 2 (Bas) | Peut consulter les documents, journaux et structures, mais ne peut rien modifier. |
| **AGENT** | 1 (Utilisateur de base) | Peut consulter son compte, lire ses documents, faire des demandes, envoyer et recevoir des notifications. |