



**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
Performance Governance System  
**Measure Profile**



**MEASURE**  
**P26**

**What is the measure?**

Cumulative number of business applications developed

**How is the measure calculated? Clarify the terms in the formula.**

The measure is calculated by counting the number of business applications or ICT solutions developed to digitally transform processes. The designated Application User Coordinator's (AUC) issuance of an AUC Approval Certificate signifying the Process Owner's acceptance of the solution and the conduct of a Train-the-Trainer activity by IMS shall complete the development process.

**How often is the measure updated/calculated? Indicate policy/law that is applicable.**

The measure is updated/calculated quarterly.

**What is the unit?**

Numerical count

**What is the basis in setting the targets?**

List of frontline services as reflected in the DPWH Citizen's Charter and carryover business application development from the previous PGS 2017-2022 scorecard. Performance Based Bonus requirement on digitization initiatives.

**Who is accountable for the targets?**

Information Management Service and concerned Process Owner

**Who is responsible for tracking and reporting the annual accomplishments?**

Information Management Service

**What strategic objective is the measure aligned?**

Increase ICT-enabled processes

**What is the rationale behind the measure?**

An ICT-enabled process refers to a business process of the Department that has been automated or improved with the use of information and communication technology (ICT). This department-level measure will result to streamlined operations, enhanced stakeholder experience, better decision-making thru analytics, and improvement to the overall quality of service delivery.

**What data is required in calculating the measure? Where/how will it be acquired? Indicate policy/law that is applicable.**

The data required in calculating the measure is the list of target business applications or ICT solutions to be developed and the date when the Process Owner and IMS completed the User Acceptance Testing (UAT) and Train-the-Trainer activity, respectively.

This measure is aligned with the Republic Act 11032 ("The Ease of Doing Business and Efficient Government Service Delivery Act of 2018") and Executive Order No. 14, s. 2023 ("Approving and Adopting the Philippine Development Plan 2023-2028").

| Baseline | TARGET <sup>1</sup> |      |      |      |      |      |
|----------|---------------------|------|------|------|------|------|
|          | 2023                | 2024 | 2025 | 2026 | 2027 | 2028 |
| 54       | +6                  | +8   | +3   | +2   | +1   | +1   |
|          | 60                  | 68   | 71   | 73   | 74   | 75   |

<sup>1</sup>See attached Yearly Breakdown of Targets



### Yearly Breakdown of Targets

**Measure P26:** Cumulative number of business applications developed

| Name of Project and/or other details of target  | Unit of Measurement | Implementing Office | Target |      |      |      |      |      |
|---|---------------------|---------------------|--------|------|------|------|------|------|
|   |                     |                     | 2023   | 2024 | 2025 | 2026 | 2027 | 2028 |
| Online Accreditation of Batching Plants and Testing Laboratories (OABT)                             | Number              | BRS                 | +1     |      |      |      |      |      |
| Application for Issuance of Excavation Permits  | Number              | RO/DEO              | +1     |      |      |      |      |      |
| National Government-owned Buildings Information Application (NGOBIA)                                | Number              | BOM                 | +1     |      |      |      |      |      |
| Physical Resources Management System (PRMS)   | Number              | HRAS                | +1     |      |      |      |      |      |
| Road Safety Analysis (RoSA)   | Number              | BQS                 | +1     |      |      |      |      |      |
| Project Engineers Accreditation System (PEAS)   | Number              | BQS                 | +1     |      |      |      |      |      |
| Electronic Material Engineers Application (EMEA)  | Number              | BRS                 |        | +1   |      |      |      |      |
| Electronic Document Management System (EDMS)  | Number              | HRAS                |        | +1   |      |      |      |      |
| Online Payment  | Number              | FS                  |        | +1   |      |      |      |      |
| Goods and Services Application (GSA)  | Number              | PrS                 |        | +1   |      |      |      |      |
| Application for Issuance of Highway Permit for Extraordinary Types of Freight Truck & Other Vehicle | Number              | RO                  |        | +1   |      |      |      |      |
| Human Resource Information System (HRIS)  | Number              | HRAS                |        | +1   |      |      |      |      |
| Financial Management System (FIMS)  | Number              | FS                  |        | +1   |      |      |      |      |
| Multi-year Planning and Scheduling Application (MYPS)   | Number              | PS                  |        | +1   |      |      |      |      |
| Infrastructure Right-of-Way Management Application (IROWMA) Phase 2                                 | Number              | LS                  |        |      | +1   |      |      |      |
| Application for Issuance of Utility Attachment Permit on Bridge, Billboard, Utility                 | Number              | RO                  |        |      | +1   |      |      |      |

**Measure P26:** Cumulative number of business applications developed

| Name of Project and/or other details of target                          | Unit of Measurement | Implementing Office | Target    |           |           |           |           |           |
|---|---------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|
|   |                     |                     | 2023      | 2024      | 2025      | 2026      | 2027      | 2028      |
| Application for Issuance of DPWH Clearance for Billboard, Utility Poles | Number              | DEO                 |           |           | +1        |           |           |           |
| Application for External Stakeholders Accreditation                     | Number              | SRS                 |           |           |           | +1        |           |           |
| Marine Equipment Operation Guidance System (MEOGS)                      | Number              | BOE                 |           |           |           | +1        |           |           |
| Routine Maintenance Management System (RMMS)                            | Number              | BOM                 |           |           |           |           | +1        |           |
| Road Works Maintenance System (RWMS)                                    | Number              | BOM                 |           |           |           |           |           | +1        |
|   |                     |                     |           |           |           |           |           |           |
| <b>TOTAL</b>  |                     |                     | <b>6</b>  | <b>8</b>  | <b>3</b>  | <b>2</b>  | <b>1</b>  | <b>1</b>  |
| <b>CUMULATIVE TOTAL (Baseline=54)</b>                                   |                     |                     | <b>60</b> | <b>68</b> | <b>71</b> | <b>73</b> | <b>74</b> | <b>75</b> |