Datastat Research
Building Capacity in Training and Research

DATASTAT TRAINING IN

OFFICIAL COURSE PROSPECTUS

Center for Advanced Research & Professional Development

Nairobi Training Center • Global Virtual Academy • Corporate On-Site

OIL AND GAS

AI and Machine Learning for Refinery Optimization Training Course

Comprehensive Course Syllabus, Practical Modules & Upcoming Schedules

PROGRAM SPECIFICATIONS & HIGHLIGHTS

DURATION
5 Days Practical Hands-on

DELIVERY MODES
In-Person Class & Live Virtual

CERTIFICATION
Accredited Certificate of Completion

INTAKES / DATES
Multiple Cohort Schedules Included

PREPARED FOR:

Valued Participant

Email: training@datastatresearch.org | Issued: November 24, 2026

Academic & Professional Training Year: 2026

DATASTAT TRAINING INSTITUTE

P.O. Box 102802-00101, Nairobi, Kenya

Training Centers: Nairobi • Mombasa • Kigali • Dubai • Live Virtual Academy

Tel: +254 724 527 104 | +254 734 969 612

Email: training@datastatresearch.org

www.datastatresearch.org

AI and Machine Learning for Refinery Optimization Training Course

Oil and Gas • 5 Days Intensive • Accredited Certification

Course Overview

AI and Machine Learning for Refinery Optimization Training Course provides a practical and advanced understanding of how artificial intelligence (AI), machine learning (ML), predictive analytics, digital twins, process optimization, and data-driven decision-making can transform modern refinery operations

Key Skills & Software Tools Covered

Predictive Analytics • Machine Learning • Process Optimization • AI-Driven Refining

Upcoming Training Schedules

Confirmed cohort intakes and venues. Both physical in-person classroom and live virtual online seats are available.

TRAINING DATES	LOCATION / VENUE	FORMAT / DURATION	INVESTMENT (FEE)
30 Nov 2026 – 4 Dec 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
30 Nov 2026 – 4 Dec 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
30 Nov 2026 – 4 Dec 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
30 Nov 2026 – 4 Dec 2026	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
30 Nov 2026 – 4 Dec 2026	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
30 Nov 2026 – 4 Dec 2026	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
30 Nov 2026 – 4 Dec 2026	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
30 Nov 2026 – 4 Dec 2026	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
30 Nov 2026 – 4 Dec 2026	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
7 Dec 2026 – 11 Dec 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
7 Dec 2026 – 11 Dec 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
7 Dec 2026 – 11 Dec 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
7 Dec 2026 – 11 Dec 2026	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
7 Dec 2026 – 11 Dec 2026	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
7 Dec 2026 – 11 Dec 2026	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
7 Dec 2026 – 11 Dec 2026	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
7 Dec 2026 – 11 Dec 2026	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
7 Dec 2026 – 11 Dec 2026	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
14 Dec 2026 – 18 Dec 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
14 Dec 2026 – 18 Dec 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
14 Dec 2026 – 18 Dec 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
14 Dec 2026 – 18 Dec 2026	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**

14 Dec 2026 – 18 Dec 2026	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
14 Dec 2026 – 18 Dec 2026	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
14 Dec 2026 – 18 Dec 2026	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
14 Dec 2026 – 18 Dec 2026	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
14 Dec 2026 – 18 Dec 2026	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
21 Dec 2026 – 25 Dec 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
21 Dec 2026 – 25 Dec 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
21 Dec 2026 – 25 Dec 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
21 Dec 2026 – 25 Dec 2026	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
21 Dec 2026 – 25 Dec 2026	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
21 Dec 2026 – 25 Dec 2026	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
21 Dec 2026 – 25 Dec 2026	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
21 Dec 2026 – 25 Dec 2026	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
21 Dec 2026 – 25 Dec 2026	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
28 Dec 2026 – 1 Jan 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
28 Dec 2026 – 1 Jan 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
28 Dec 2026 – 1 Jan 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
28 Dec 2026 – 1 Jan 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
28 Dec 2026 – 1 Jan 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
28 Dec 2026 – 1 Jan 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
28 Dec 2026 – 1 Jan 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
28 Dec 2026 – 1 Jan 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
28 Dec 2026 – 1 Jan 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
4 Jan 2027 – 8 Jan 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
4 Jan 2027 – 8 Jan 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
4 Jan 2027 – 8 Jan 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
4 Jan 2027 – 8 Jan 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
4 Jan 2027 – 8 Jan 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
4 Jan 2027 – 8 Jan 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
4 Jan 2027 – 8 Jan 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
4 Jan 2027 – 8 Jan 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
4 Jan 2027 – 8 Jan 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**

11 Jan 2027 – 15 Jan 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
11 Jan 2027 – 15 Jan 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
11 Jan 2027 – 15 Jan 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
11 Jan 2027 – 15 Jan 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
11 Jan 2027 – 15 Jan 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
11 Jan 2027 – 15 Jan 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
11 Jan 2027 – 15 Jan 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
11 Jan 2027 – 15 Jan 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
11 Jan 2027 – 15 Jan 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
18 Jan 2027 – 22 Jan 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
18 Jan 2027 – 22 Jan 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
18 Jan 2027 – 22 Jan 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
18 Jan 2027 – 22 Jan 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
18 Jan 2027 – 22 Jan 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
18 Jan 2027 – 22 Jan 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
18 Jan 2027 – 22 Jan 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
18 Jan 2027 – 22 Jan 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
18 Jan 2027 – 22 Jan 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
25 Jan 2027 – 29 Jan 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
25 Jan 2027 – 29 Jan 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
25 Jan 2027 – 29 Jan 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
25 Jan 2027 – 29 Jan 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
25 Jan 2027 – 29 Jan 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
25 Jan 2027 – 29 Jan 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
25 Jan 2027 – 29 Jan 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
25 Jan 2027 – 29 Jan 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
25 Jan 2027 – 29 Jan 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
1 Feb 2027 – 5 Feb 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
1 Feb 2027 – 5 Feb 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
1 Feb 2027 – 5 Feb 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
1 Feb 2027 – 5 Feb 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
1 Feb 2027 – 5 Feb 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**

1 Feb 2027 – 5 Feb 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
1 Feb 2027 – 5 Feb 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
1 Feb 2027 – 5 Feb 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
1 Feb 2027 – 5 Feb 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
8 Feb 2027 – 12 Feb 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
8 Feb 2027 – 12 Feb 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
8 Feb 2027 – 12 Feb 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Feb 2027 – 12 Feb 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
8 Feb 2027 – 12 Feb 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
8 Feb 2027 – 12 Feb 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Feb 2027 – 12 Feb 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Feb 2027 – 12 Feb 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Feb 2027 – 12 Feb 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
15 Feb 2027 – 19 Feb 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
15 Feb 2027 – 19 Feb 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
15 Feb 2027 – 19 Feb 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Feb 2027 – 19 Feb 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
15 Feb 2027 – 19 Feb 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
15 Feb 2027 – 19 Feb 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Feb 2027 – 19 Feb 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Feb 2027 – 19 Feb 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Feb 2027 – 19 Feb 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
22 Feb 2027 – 26 Feb 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
22 Feb 2027 – 26 Feb 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
22 Feb 2027 – 26 Feb 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
22 Feb 2027 – 26 Feb 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
22 Feb 2027 – 26 Feb 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
22 Feb 2027 – 26 Feb 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
22 Feb 2027 – 26 Feb 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
22 Feb 2027 – 26 Feb 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
22 Feb 2027 – 26 Feb 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
1 Mar 2027 – 5 Mar 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**

1 Mar 2027 – 5 Mar 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
1 Mar 2027 – 5 Mar 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
1 Mar 2027 – 5 Mar 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
1 Mar 2027 – 5 Mar 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
1 Mar 2027 – 5 Mar 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
1 Mar 2027 – 5 Mar 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
1 Mar 2027 – 5 Mar 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
1 Mar 2027 – 5 Mar 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
8 Mar 2027 – 12 Mar 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
8 Mar 2027 – 12 Mar 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
8 Mar 2027 – 12 Mar 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Mar 2027 – 12 Mar 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
8 Mar 2027 – 12 Mar 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
8 Mar 2027 – 12 Mar 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Mar 2027 – 12 Mar 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Mar 2027 – 12 Mar 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Mar 2027 – 12 Mar 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
15 Mar 2027 – 19 Mar 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
15 Mar 2027 – 19 Mar 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Mar 2027 – 19 Mar 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Mar 2027 – 19 Mar 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Mar 2027 – 19 Mar 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
15 Mar 2027 – 19 Mar 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
15 Mar 2027 – 19 Mar 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
15 Mar 2027 – 19 Mar 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Mar 2027 – 19 Mar 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
22 Mar 2027 – 26 Mar 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
22 Mar 2027 – 26 Mar 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
22 Mar 2027 – 26 Mar 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
22 Mar 2027 – 26 Mar 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
22 Mar 2027 – 26 Mar 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
22 Mar 2027 – 26 Mar 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**

22 Mar 2027 – 26 Mar 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
22 Mar 2027 – 26 Mar 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
22 Mar 2027 – 26 Mar 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
29 Mar 2027 – 2 Apr 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
29 Mar 2027 – 2 Apr 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
29 Mar 2027 – 2 Apr 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
29 Mar 2027 – 2 Apr 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
29 Mar 2027 – 2 Apr 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
29 Mar 2027 – 2 Apr 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
29 Mar 2027 – 2 Apr 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
29 Mar 2027 – 2 Apr 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
29 Mar 2027 – 2 Apr 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
5 Apr 2027 – 9 Apr 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
5 Apr 2027 – 9 Apr 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
5 Apr 2027 – 9 Apr 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
5 Apr 2027 – 9 Apr 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
5 Apr 2027 – 9 Apr 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
5 Apr 2027 – 9 Apr 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
5 Apr 2027 – 9 Apr 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
5 Apr 2027 – 9 Apr 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
5 Apr 2027 – 9 Apr 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
12 Apr 2027 – 16 Apr 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
12 Apr 2027 – 16 Apr 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
12 Apr 2027 – 16 Apr 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
12 Apr 2027 – 16 Apr 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
12 Apr 2027 – 16 Apr 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
12 Apr 2027 – 16 Apr 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
12 Apr 2027 – 16 Apr 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
12 Apr 2027 – 16 Apr 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
12 Apr 2027 – 16 Apr 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
19 Apr 2027 – 23 Apr 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
19 Apr 2027 – 23 Apr 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**

19 Apr 2027 – 23 Apr 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
19 Apr 2027 – 23 Apr 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
19 Apr 2027 – 23 Apr 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
19 Apr 2027 – 23 Apr 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
19 Apr 2027 – 23 Apr 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
19 Apr 2027 – 23 Apr 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
19 Apr 2027 – 23 Apr 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
26 Apr 2027 – 30 Apr 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
26 Apr 2027 – 30 Apr 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
26 Apr 2027 – 30 Apr 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
26 Apr 2027 – 30 Apr 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
26 Apr 2027 – 30 Apr 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
26 Apr 2027 – 30 Apr 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
26 Apr 2027 – 30 Apr 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
26 Apr 2027 – 30 Apr 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
26 Apr 2027 – 30 Apr 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
3 May 2027 – 7 May 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
3 May 2027 – 7 May 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
3 May 2027 – 7 May 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
3 May 2027 – 7 May 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
3 May 2027 – 7 May 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
3 May 2027 – 7 May 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
3 May 2027 – 7 May 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
3 May 2027 – 7 May 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
3 May 2027 – 7 May 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
10 May 2027 – 14 May 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
10 May 2027 – 14 May 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
10 May 2027 – 14 May 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
10 May 2027 – 14 May 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
10 May 2027 – 14 May 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
10 May 2027 – 14 May 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
10 May 2027 – 14 May 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**

10 May 2027 – 14 May 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
10 May 2027 – 14 May 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
17 May 2027 – 21 May 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
17 May 2027 – 21 May 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
17 May 2027 – 21 May 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
17 May 2027 – 21 May 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
17 May 2027 – 21 May 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
17 May 2027 – 21 May 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
17 May 2027 – 21 May 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
17 May 2027 – 21 May 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
17 May 2027 – 21 May 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
24 May 2027 – 28 May 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
24 May 2027 – 28 May 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
24 May 2027 – 28 May 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
24 May 2027 – 28 May 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
24 May 2027 – 28 May 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
24 May 2027 – 28 May 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
24 May 2027 – 28 May 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
24 May 2027 – 28 May 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
24 May 2027 – 28 May 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
31 May 2027 – 4 Jun 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
31 May 2027 – 4 Jun 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
31 May 2027 – 4 Jun 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
31 May 2027 – 4 Jun 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
31 May 2027 – 4 Jun 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
31 May 2027 – 4 Jun 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
31 May 2027 – 4 Jun 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
31 May 2027 – 4 Jun 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
31 May 2027 – 4 Jun 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
7 Jun 2027 – 11 Jun 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
7 Jun 2027 – 11 Jun 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
7 Jun 2027 – 11 Jun 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**

7 Jun 2027 – 11 Jun 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
7 Jun 2027 – 11 Jun 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
7 Jun 2027 – 11 Jun 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
7 Jun 2027 – 11 Jun 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
7 Jun 2027 – 11 Jun 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
7 Jun 2027 – 11 Jun 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
14 Jun 2027 – 18 Jun 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
14 Jun 2027 – 18 Jun 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
14 Jun 2027 – 18 Jun 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
14 Jun 2027 – 18 Jun 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
14 Jun 2027 – 18 Jun 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
14 Jun 2027 – 18 Jun 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
14 Jun 2027 – 18 Jun 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
14 Jun 2027 – 18 Jun 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
14 Jun 2027 – 18 Jun 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
21 Jun 2027 – 25 Jun 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
21 Jun 2027 – 25 Jun 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
21 Jun 2027 – 25 Jun 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
21 Jun 2027 – 25 Jun 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
21 Jun 2027 – 25 Jun 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
21 Jun 2027 – 25 Jun 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
21 Jun 2027 – 25 Jun 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
21 Jun 2027 – 25 Jun 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
21 Jun 2027 – 25 Jun 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
28 Jun 2027 – 2 Jul 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
28 Jun 2027 – 2 Jul 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
28 Jun 2027 – 2 Jul 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
28 Jun 2027 – 2 Jul 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
28 Jun 2027 – 2 Jul 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
28 Jun 2027 – 2 Jul 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
28 Jun 2027 – 2 Jul 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
28 Jun 2027 – 2 Jul 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**

28 Jun 2027 – 2 Jul 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
5 Jul 2027 – 9 Jul 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
5 Jul 2027 – 9 Jul 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
5 Jul 2027 – 9 Jul 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
5 Jul 2027 – 9 Jul 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
5 Jul 2027 – 9 Jul 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
5 Jul 2027 – 9 Jul 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
5 Jul 2027 – 9 Jul 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
5 Jul 2027 – 9 Jul 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
5 Jul 2027 – 9 Jul 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
12 Jul 2027 – 16 Jul 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
12 Jul 2027 – 16 Jul 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
12 Jul 2027 – 16 Jul 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
12 Jul 2027 – 16 Jul 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
12 Jul 2027 – 16 Jul 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
12 Jul 2027 – 16 Jul 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
12 Jul 2027 – 16 Jul 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
12 Jul 2027 – 16 Jul 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
12 Jul 2027 – 16 Jul 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
19 Jul 2027 – 23 Jul 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
19 Jul 2027 – 23 Jul 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
19 Jul 2027 – 23 Jul 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
19 Jul 2027 – 23 Jul 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
19 Jul 2027 – 23 Jul 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
19 Jul 2027 – 23 Jul 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
19 Jul 2027 – 23 Jul 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
19 Jul 2027 – 23 Jul 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
19 Jul 2027 – 23 Jul 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
26 Jul 2027 – 30 Jul 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
26 Jul 2027 – 30 Jul 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
26 Jul 2027 – 30 Jul 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
26 Jul 2027 – 30 Jul 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**

26 Jul 2027 – 30 Jul 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
26 Jul 2027 – 30 Jul 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
26 Jul 2027 – 30 Jul 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
26 Jul 2027 – 30 Jul 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
26 Jul 2027 – 30 Jul 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
2 Aug 2027 – 6 Aug 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
2 Aug 2027 – 6 Aug 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
2 Aug 2027 – 6 Aug 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
2 Aug 2027 – 6 Aug 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
2 Aug 2027 – 6 Aug 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
2 Aug 2027 – 6 Aug 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
2 Aug 2027 – 6 Aug 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
2 Aug 2027 – 6 Aug 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
2 Aug 2027 – 6 Aug 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
9 Aug 2027 – 13 Aug 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
9 Aug 2027 – 13 Aug 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
9 Aug 2027 – 13 Aug 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
9 Aug 2027 – 13 Aug 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
9 Aug 2027 – 13 Aug 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
9 Aug 2027 – 13 Aug 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
9 Aug 2027 – 13 Aug 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
9 Aug 2027 – 13 Aug 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
9 Aug 2027 – 13 Aug 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
16 Aug 2027 – 20 Aug 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
16 Aug 2027 – 20 Aug 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
16 Aug 2027 – 20 Aug 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
16 Aug 2027 – 20 Aug 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
16 Aug 2027 – 20 Aug 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
16 Aug 2027 – 20 Aug 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
16 Aug 2027 – 20 Aug 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
16 Aug 2027 – 20 Aug 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
16 Aug 2027 – 20 Aug 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**

23 Aug 2027 – 27 Aug 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
23 Aug 2027 – 27 Aug 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
23 Aug 2027 – 27 Aug 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
23 Aug 2027 – 27 Aug 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
23 Aug 2027 – 27 Aug 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
23 Aug 2027 – 27 Aug 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
23 Aug 2027 – 27 Aug 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
23 Aug 2027 – 27 Aug 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
23 Aug 2027 – 27 Aug 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
30 Aug 2027 – 3 Sep 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
30 Aug 2027 – 3 Sep 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
30 Aug 2027 – 3 Sep 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
30 Aug 2027 – 3 Sep 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
30 Aug 2027 – 3 Sep 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
30 Aug 2027 – 3 Sep 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
30 Aug 2027 – 3 Sep 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
30 Aug 2027 – 3 Sep 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
30 Aug 2027 – 3 Sep 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
6 Sep 2027 – 10 Sep 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
6 Sep 2027 – 10 Sep 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
6 Sep 2027 – 10 Sep 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
6 Sep 2027 – 10 Sep 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
6 Sep 2027 – 10 Sep 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
6 Sep 2027 – 10 Sep 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
6 Sep 2027 – 10 Sep 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
6 Sep 2027 – 10 Sep 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
6 Sep 2027 – 10 Sep 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
13 Sep 2027 – 17 Sep 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
13 Sep 2027 – 17 Sep 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
13 Sep 2027 – 17 Sep 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
13 Sep 2027 – 17 Sep 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
13 Sep 2027 – 17 Sep 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**

13 Sep 2027 – 17 Sep 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
13 Sep 2027 – 17 Sep 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
13 Sep 2027 – 17 Sep 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
13 Sep 2027 – 17 Sep 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
20 Sep 2027 – 24 Sep 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
20 Sep 2027 – 24 Sep 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
20 Sep 2027 – 24 Sep 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
20 Sep 2027 – 24 Sep 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
20 Sep 2027 – 24 Sep 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
20 Sep 2027 – 24 Sep 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
20 Sep 2027 – 24 Sep 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
20 Sep 2027 – 24 Sep 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
20 Sep 2027 – 24 Sep 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
27 Sep 2027 – 1 Oct 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
27 Sep 2027 – 1 Oct 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
27 Sep 2027 – 1 Oct 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
27 Sep 2027 – 1 Oct 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
27 Sep 2027 – 1 Oct 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
27 Sep 2027 – 1 Oct 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
27 Sep 2027 – 1 Oct 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
27 Sep 2027 – 1 Oct 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
27 Sep 2027 – 1 Oct 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
4 Oct 2027 – 8 Oct 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
4 Oct 2027 – 8 Oct 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
4 Oct 2027 – 8 Oct 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
4 Oct 2027 – 8 Oct 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
4 Oct 2027 – 8 Oct 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
4 Oct 2027 – 8 Oct 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
4 Oct 2027 – 8 Oct 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
4 Oct 2027 – 8 Oct 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
4 Oct 2027 – 8 Oct 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
11 Oct 2027 – 15 Oct 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**

11 Oct 2027 – 15 Oct 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
11 Oct 2027 – 15 Oct 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
11 Oct 2027 – 15 Oct 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
11 Oct 2027 – 15 Oct 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
11 Oct 2027 – 15 Oct 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
11 Oct 2027 – 15 Oct 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
11 Oct 2027 – 15 Oct 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
11 Oct 2027 – 15 Oct 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
18 Oct 2027 – 22 Oct 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
18 Oct 2027 – 22 Oct 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
18 Oct 2027 – 22 Oct 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
18 Oct 2027 – 22 Oct 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
18 Oct 2027 – 22 Oct 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
18 Oct 2027 – 22 Oct 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
18 Oct 2027 – 22 Oct 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
18 Oct 2027 – 22 Oct 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
18 Oct 2027 – 22 Oct 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
25 Oct 2027 – 29 Oct 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
25 Oct 2027 – 29 Oct 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
25 Oct 2027 – 29 Oct 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
25 Oct 2027 – 29 Oct 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
25 Oct 2027 – 29 Oct 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
25 Oct 2027 – 29 Oct 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
25 Oct 2027 – 29 Oct 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
25 Oct 2027 – 29 Oct 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
25 Oct 2027 – 29 Oct 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
1 Nov 2027 – 5 Nov 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
1 Nov 2027 – 5 Nov 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
1 Nov 2027 – 5 Nov 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
1 Nov 2027 – 5 Nov 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
1 Nov 2027 – 5 Nov 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
1 Nov 2027 – 5 Nov 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**

1 Nov 2027 – 5 Nov 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
1 Nov 2027 – 5 Nov 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
1 Nov 2027 – 5 Nov 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
8 Nov 2027 – 12 Nov 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
8 Nov 2027 – 12 Nov 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
8 Nov 2027 – 12 Nov 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Nov 2027 – 12 Nov 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
8 Nov 2027 – 12 Nov 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
8 Nov 2027 – 12 Nov 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Nov 2027 – 12 Nov 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Nov 2027 – 12 Nov 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
8 Nov 2027 – 12 Nov 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
15 Nov 2027 – 19 Nov 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
15 Nov 2027 – 19 Nov 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
15 Nov 2027 – 19 Nov 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Nov 2027 – 19 Nov 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
15 Nov 2027 – 19 Nov 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
15 Nov 2027 – 19 Nov 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Nov 2027 – 19 Nov 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Nov 2027 – 19 Nov 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
15 Nov 2027 – 19 Nov 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
22 Nov 2027 – 26 Nov 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
22 Nov 2027 – 26 Nov 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
22 Nov 2027 – 26 Nov 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
22 Nov 2027 – 26 Nov 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
22 Nov 2027 – 26 Nov 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
22 Nov 2027 – 26 Nov 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
22 Nov 2027 – 26 Nov 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
22 Nov 2027 – 26 Nov 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
22 Nov 2027 – 26 Nov 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
29 Nov 2027 – 3 Dec 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
29 Nov 2027 – 3 Dec 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**

29 Nov 2027 – 3 Dec 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
29 Nov 2027 – 3 Dec 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
29 Nov 2027 – 3 Dec 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
29 Nov 2027 – 3 Dec 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
29 Nov 2027 – 3 Dec 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
29 Nov 2027 – 3 Dec 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
29 Nov 2027 – 3 Dec 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
6 Dec 2027 – 10 Dec 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
6 Dec 2027 – 10 Dec 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
6 Dec 2027 – 10 Dec 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
6 Dec 2027 – 10 Dec 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
6 Dec 2027 – 10 Dec 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
6 Dec 2027 – 10 Dec 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
6 Dec 2027 – 10 Dec 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
6 Dec 2027 – 10 Dec 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
6 Dec 2027 – 10 Dec 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
13 Dec 2027 – 17 Dec 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
13 Dec 2027 – 17 Dec 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
13 Dec 2027 – 17 Dec 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
13 Dec 2027 – 17 Dec 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
13 Dec 2027 – 17 Dec 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
13 Dec 2027 – 17 Dec 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
13 Dec 2027 – 17 Dec 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
13 Dec 2027 – 17 Dec 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
13 Dec 2027 – 17 Dec 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
20 Dec 2027 – 24 Dec 2027	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
20 Dec 2027 – 24 Dec 2027	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
20 Dec 2027 – 24 Dec 2027	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
20 Dec 2027 – 24 Dec 2027	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
20 Dec 2027 – 24 Dec 2027	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
20 Dec 2027 – 24 Dec 2027	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
20 Dec 2027 – 24 Dec 2027	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**

20 Dec 2027 – 24 Dec 2027	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
20 Dec 2027 – 24 Dec 2027	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**

* Corporate discounts and customized cohort scheduling are available for teams of 3 or more participants.

Course Curriculum & Modules

AI and Machine Learning for Refinery Optimization Training Course

Introduction

AI and Machine Learning for Refinery Optimization Training Course provides a practical and advanced understanding of how artificial intelligence (AI), machine learning (ML), predictive analytics, digital twins, process optimization, and data-driven decision-making can transform modern refinery operations. The course explores how AI-powered technologies can optimize refining processes, crude oil blending, production planning, energy efficiency, predictive maintenance, process control, yield optimization, and equipment performance. Participants will learn how to integrate operational data from Distributed Control Systems (DCS), SCADA, historians, laboratory systems, IoT sensors, and enterprise platforms to develop intelligent models capable of identifying patterns, predicting process behavior, detecting anomalies, and recommending optimal operating conditions. Emphasis is placed on practical applications of supervised learning, unsupervised learning, deep learning, time-series forecasting, reinforcement learning, and optimization algorithms within refinery environments.

Through industry-oriented exercises and real-world refinery case studies, participants will learn how AI and ML can improve refinery profitability, throughput, product quality, energy management, emissions reduction, reliability, and operational safety. The course addresses the complete AI implementation lifecycle, from data preparation and feature engineering to model development, validation, deployment, monitoring, and continuous improvement. Participants will also examine emerging concepts such as generative AI, AI agents, digital twins, explainable AI (XAI), edge analytics, industrial IoT, and real-time optimization (RTO). By completing the training, professionals will be better equipped to identify high-value AI opportunities, build effective refinery analytics solutions, and support the transition toward smart refineries, autonomous operations, Industry 4.0, and data-driven process optimization.

Course Duration

5 days

Course Objectives

By the end of this course, participants will be able to:

- Understand the fundamentals of Artificial Intelligence, Machine Learning, and Industrial AI for refinery applications.
- Apply advanced data analytics and predictive modeling to refinery operational challenges.
- Develop ML models for process performance prediction and optimization.
- Use time-series analytics and forecasting for refinery production and process variables.
- Apply AI techniques to improve crude oil blending and feedstock optimization.
- Optimize refinery energy consumption and energy efficiency using machine learning.
- Implement predictive maintenance and asset performance analytics for critical refinery equipment.
- Use anomaly detection and AI-based fault diagnosis to improve process reliability.
- Explore digital twins and AI-enabled process simulation for operational optimization.
- Apply deep learning and advanced analytics to complex refinery datasets.
- Understand real-time optimization (RTO) and AI-assisted process control.
- Evaluate explainable AI, model governance, cybersecurity, and responsible AI in industrial environments.
- Develop an effective AI transformation roadmap for smart refinery and Industry 4.0 initiatives.

Target Audience

- Refinery and Process Engineers
- Petroleum and Chemical Engineers
- Process Control and Automation Engineers
- Data Scientists and Machine Learning Engineers
- Operations and Production Managers
- Maintenance and Reliability Professionals
- Energy and Sustainability Managers
- Digital Transformation and Industrial AI Professionals

Course Modules

Module 1: AI and Machine Learning Fundamentals for Refining

- Introduction to AI, ML, deep learning, and industrial analytics
- Refinery data sources and digital transformation opportunities
- Supervised, unsupervised, and reinforcement learning
- Machine learning lifecycle for industrial applications
- Case Study: Identifying AI opportunities across a modern petroleum refinery

Module 2: Refinery Data Engineering and Feature Development

- Data acquisition from DCS, SCADA, historians, IoT, and laboratory systems
- Data cleaning, preprocessing, and quality management
- Feature engineering for refinery process variables
- Handling missing data, sensor drift, noise, and outliers
- Case Study: Preparing refinery historian data for machine learning

Module 3: Predictive Analytics for Refinery Processes

- Regression and classification techniques for process prediction
- Predicting temperatures, pressures, flows, and product properties
- Time-series forecasting and trend analysis
- Model validation, accuracy measurement, and performance monitoring
- Case Study: Predicting product quality from operating conditions

Module 4: AI-Based Process and Production Optimization

- Machine learning for process optimization and yield improvement
- Optimizing operating parameters and production constraints
- AI-assisted throughput and capacity optimization
- Optimization algorithms and scenario analysis
- Case Study: Increasing refinery throughput while maintaining product specifications

Module 5: AI for Crude Blending and Product Quality Optimization

- Machine learning applications in crude oil characterization
- AI-assisted crude blending optimization
- Predicting product quality and refinery yields
- Feedstock selection and economic optimization
- Case Study: Optimizing crude blends to maximize refinery margin

Module 6: Predictive Maintenance and Asset Reliability

- AI-based predictive maintenance strategies
- Failure prediction for pumps, compressors, turbines, and heat exchangers
- Condition monitoring and anomaly detection
- Remaining Useful Life (RUL) prediction
- Case Study: Predicting rotating equipment failure before production disruption

Module 7: Digital Twins, Intelligent Control and Real-Time Optimization

- Digital twin technology for refinery process optimization
- AI integration with process simulation models
- Real-time optimization and advanced process control
- Reinforcement learning for dynamic operating decisions
- Case Study: Developing an AI-enabled digital twin for a refinery unit

Module 8: Generative AI, AI Agents and Smart Refinery Transformation

- Applications of generative AI and AI agents in refinery workflows
- Explainable AI and trustworthy industrial decision-making
- AI-enabled energy optimization and emissions reduction
- Cybersecurity, governance, deployment, and model lifecycle management
- Case Study: Designing an AI transformation roadmap for a smart refinery

Training Methodology

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@datastatresearch.org or call +254724527104

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to DATASTAT CONSULTANCY LTD account, as indicated in the invoice so as to enable us prepare better for you.

Certification & Learning Methodology

- Hands-on practical delivery with real-world datasets, case studies, and lab exercises.
- Post-training mentorship, access to class resources, and customized follow-up support.
- Participants who successfully complete the course receive an accredited Datastat Certificate of Completion.

How to Enroll & Reserve Your Seat

1. Online Registration: Visit https://datastatresearch.org/courses/ai-and-machine-learning-for-refinery-optimization-training-course to register online.
2. Email Booking: Send participant details to training@datastatresearch.org for official invoice & reservation.
3. Support & Assistance: Inquire via phone +254 724 527 104 | +254 734 969 612.