Angular 15+ - DI-Based HttpClient vs Traditional HttpClientModule

Angular 15+ encourages using `provideHttpClient()` instead of `HttpClientModule`.
This PDF compares both approaches and outlines how to modernize HttpClient configuration.

■ Deprecated: Traditional AppModule with HttpClientModule

```
import { NgModule } from '@angular/core';
import { BrowserModule } from '@angular/platform-browser';
import { HttpClientModule } from '@angular/common/http';

@NgModule({
  imports: [BrowserModule, HttpClientModule],
  declarations: [AppComponent],
  bootstrap: [AppComponent]
})
export class AppModule {}
```

■ Recommended: DI-based `provideHttpClient` Approach

```
import { NgModule, importProvidersFrom } from '@angular/core';
import { BrowserModule } from '@angular/platform-browser';
import { provideHttpClient, withInterceptorsFromDi } from '@angular/common/http';

@NgModule({
  providers: [
    importProvidersFrom(BrowserModule),
    provideHttpClient(withInterceptorsFromDi())
  ],
  bootstrap: [AppComponent]
})
export class AppModule {}
```

■ Summary Table

Aspect	HttpClientModule	provideHttpClient()
Availability	NgModule only	NgModule + Standalone
Supports interceptors	Yes	Yes (withInterceptorsFromDi())
Tree-shakable	No	Yes
Deprecated	■	■